

## Full Catalogue

This is a full catalogue of all of the data on the CD.

- [Product Datasheets](#)
- [Application Notes](#)

### Product Datasheets

Part Number	Description	Application	Category	File
1A184A	"870nm, 140MHz Linear LED for FM Video"	Optical Communications	Communication Devices	<a href="#">pdf/1a184a.pdf</a>
1A191	"850nm, 35MHz High-Power LED for Test Equipment"	Optical Communications	Communication Devices	<a href="#">pdf/1a191.pdf</a>
1A192	"880nm, 45MHz LED for Sensors, Signal Transmission"	Optical Communications	Communication Devices	<a href="#">pdf/1a192.pdf</a>
1A194	"860nm, 70MHz LED for Datacom"	Optical Communications	Communication Devices	<a href="#">pdf/1a194.pdf</a>
1A212	"880nm, 50MHz Duplex for Half Duplex Communication"	Optical Communications	Communication Devices	<a href="#">pdf/1a212.pdf</a>
1A225	"880nm, 50MHz LED for Single-Mode Datacom"	Optical Communications	Communication Devices	<a href="#">pdf/1a225.pdf</a>
1A229	"870nm, 4MHz Low-Current LED for Battery-Operated Equipment"	Optical Communications	Communication Devices	<a href="#">pdf/1a229.pdf</a>
1A239	"840nm, 50MHz LED for Datacom"	Optical Communications	Communication Devices	<a href="#">pdf/1a239.pdf</a>
1A255	"860nm, 55MHz Linear LED for Baseband Video"	Optical Communications	Communication Devices	<a href="#">pdf/1a255.pdf</a>
1A272	"810nm, 70MHz High Power LED for Avionics, Military Datacom"	Optical Communications	Communication Devices	<a href="#">pdf/1a272.pdf</a>
1A277A	"880nm, 250MHz Linear LED for FM and Baseband"	Optical Communications	Communication Devices	<a href="#">pdf/1a277a.pdf</a>

	Video"			
1A284	"1320nm, 55MHz Linear LED for Baseband Video"	Optical Communications	Communication Devices	<a href="#">pdf/1a284.pdf</a>
1A288	"840nm, 100MHz LED for Avionics, Military Datacom"	Optical Communications	Communication Devices	<a href="#">pdf/1a288.pdf</a>
1A301	"820nm, 350MHz LED for Datacom"	Optical Communications	Communication Devices	<a href="#">pdf/1a301.pdf</a>
1A353	"1320nm, 50MHz Duplex for Half Duplex Communication"	Optical Communications	Communication Devices	<a href="#">pdf/1a353.pdf</a>
1A358	"1300/1550nm, 2500MHz PIN for Datacom, Telecom, General Purpose"	Optical Communications	Communication Devices	<a href="#">pdf/1a358.pdf</a>
1A359	"780nm, 55MHz Linear LED for Baseband Video"	Optical Communications	Communication Devices	<a href="#">pdf/1a359.pdf</a>
1A388	"820nm, 250MHz LED for Datacom, Intra-Office Telecom"	Optical Communications	Communication Devices	<a href="#">pdf/1a388.pdf</a>
1A398	"1300nm, 35MHz High-Power LED for Test Equipment"	Optical Communications	Communication Devices	<a href="#">pdf/1a398.pdf</a>
1A436	"1300nm, 50MHz LED for Sensors, Signal Transmission"	Optical Communications	Communication Devices	<a href="#">pdf/1a436.pdf</a>
1A439	"1320nm, 125MHz LED for Datacom"	Optical Communications	Communication Devices	<a href="#">pdf/1a439.pdf</a>
1A440	"840nm, 2000MHz VCSEL for Datacom, General Purpose"	Optical Communications	Communication Devices	<a href="#">pdf/1a440.pdf</a>
1A444	"840nm, 2000MHz VCSEL for Datacom, General Purpose"	Optical Communications	Communication Devices	<a href="#">pdf/1a444.pdf</a>
1A448	"840nm, 2000MHz Eye-Safe VCSEL for Datacom"	Optical Communications	Communication Devices	<a href="#">pdf/1a448.pdf</a>
1A466	650nm Resonant Cavity LED for Datacom and General Purpose	Optical Communications	Communication Devices	<a href="#">pdf/1a466.pdf</a>
2B454	"840nm, 2000MHz Eye-Safe VCSEL with Monitor for	Optical Communications	Communication Devices	<a href="#">pdf/2b454.pdf</a>

	Datacom"			
2B455	"840nm, 2000MHz VCSEL with Monitor for Datacom"	Optical Communications	Communication Devices	<a href="#">pdf/2b455.pdf</a>
4D469	840nm VCSEL Array For Parallel Datacom and Telecom	Optical Communications	Communication Devices	<a href="#">pdf/a4d469.pdf</a>
4D470	840nm PIN Array for Parallel Datacom and Telecom	Optical Communications	Communication Devices	<a href="#">pdf/a4d470.pdf</a>
8C443	"1300/1550nm, 140MHz PIN/Preamp with AGC for Datacom, Telecom"	Optical Communications	Communication Devices	<a href="#">pdf/8c443.pdf</a>
8C447	"1300/1550nm, 175MHz PIN/Preamp for Datacom, General Purpose, Analog Applications"	Optical Communications	Communication Devices	<a href="#">pdf/8c447.pdf</a>
8C449	"850nm, 175MHz PIN/Preamp for Datacom, General Purpose, Analog Applications"	Optical Communications	Communication Devices	<a href="#">pdf/8c449.pdf</a>
ACE9020	Receiver and Transmitter Interface	Home Gateway	Cellular	<a href="#">pdf/ds4287.pdf</a>
ACE9030	Radio Interface and Twin Synthesizer	Home Gateway	Cellular	<a href="#">pdf/ds4288.pdf</a>
ACE9040	Audio Processor	Home Gateway	Cellular	<a href="#">pdf/ds4289.pdf</a>
ACE9050	System Controller and Data Modem	Home Gateway	Cellular	<a href="#">pdf/ds4290.pdf</a>
Bipolar HG	Mitel Bipolar HG Process	Manufacturing	Foundry Services	<a href="#">pdf/ds5229.pdf</a>
Bipolar HJ	Mitel Bipolar HJ Process	Manufacturing	Foundry Services	<a href="#">pdf/ds5230.pdf</a>
Bipolar Technology	Mitel Bipolar Technology Suite	Manufacturing	Foundry Services	<a href="#">pdf/ds5227.pdf</a>
Bipolar WPC	Mitel Bipolar WPC Process	Manufacturing	Foundry Services	<a href="#">pdf/ds5228.pdf</a>
CWF0020	Mitel Bromont Process Selection Guide	Manufacturing	Foundry Services	<a href="#">pdf/cwf0020.pdf</a>
CWF0030	Quality on the Fabrication Line	Manufacturing	Foundry Services	<a href="#">pdf/cwf0030.pdf</a>

CWF0801	0.8um Analog CMOS	Manufacturing	Foundry Services	<a href="pdf/cwf0801.pdf">pdf/cwf0801.pdf</a>
CWF1201	1.2um CMOS Process Family	Manufacturing	Foundry Services	<a href="pdf/cwf1201.pdf">pdf/cwf1201.pdf</a>
CWF1501	1.5um CMOS Process Family	Manufacturing	Foundry Services	<a href="pdf/cwf1501.pdf">pdf/cwf1501.pdf</a>
CWF2001	2 um CMOS Process Family	Manufacturing	Foundry Services	<a href="pdf/cwf2001.pdf">pdf/cwf2001.pdf</a>
CWF2501	2.5um CCD Process	Manufacturing	Foundry Services	<a href="pdf/cwf2501.pdf">pdf/cwf2501.pdf</a>
CWF3001	3.0um CMOS Process Family	Manufacturing	Foundry Services	<a href="pdf/cwf3001.pdf">pdf/cwf3001.pdf</a>
CWF4001	4.0um CMOS Process Family	Manufacturing	Foundry Services	<a href="pdf/cwf4001.pdf">pdf/cwf4001.pdf</a>
CWF5001	5.0um CMOS Process Family	Manufacturing	Foundry Services	<a href="pdf/cwf5001.pdf">pdf/cwf5001.pdf</a>
CWF9001	9.0um Metal Gate CMOS Process	Manufacturing	Foundry Services	<a href="pdf/cwf9001.pdf">pdf/cwf9001.pdf</a>
CWF9910	One Time Programming	Manufacturing	Foundry Services	<a href="pdf/cwf9910.pdf">pdf/cwf9910.pdf</a>
CWF9940	SPICE Models	Manufacturing	Foundry Services	<a href="pdf/cwf9940.pdf">pdf/cwf9940.pdf</a>
DW9255	35.42MHz SAW Filter for GPS Receivers	Wireless Access	Mobile	<a href="pdf/ds3861.pdf">pdf/ds3861.pdf</a>
Firefly	"A Family of Embedded MicroController Cores, incorporating the ARM7TDMI"	Custom Services	Communications SLI	<a href="pdf/ds4874.pdf">pdf/ds4874.pdf</a>
GP2000	GPS Chipset - Designer's Guide	Wireless Access	Mobile	<a href="pdf/ms4395.pdf">pdf/ms4395.pdf</a>
GP2010	GPS Receiver RF Front End	Wireless Access	Mobile	<a href="pdf/ds4056.pdf">pdf/ds4056.pdf</a>
GP2015	Miniature GPS Receiver RF Front End	Wireless Access	Mobile	<a href="pdf/ds4374.pdf">pdf/ds4374.pdf</a>
GP2021	12 Channel GPS Correlator	Wireless Access	Mobile	<a href="pdf/ds4077.pdf">pdf/ds4077.pdf</a>
GPS Architect	12 Channel GPS Development System	Wireless Access	Mobile	<a href="pdf/ds4605.pdf">pdf/ds4605.pdf</a>
GPS Orion	12 Channel Global Positioning System Receiver Design	Wireless Access	Mobile	<a href="pdf/ds4808.pdf">pdf/ds4808.pdf</a>
JUPITER	CDMA and FM (AMPS) I/Q Filter	Home Gateway	Cellular	<a href="pdf/ds4724.pdf">pdf/ds4724.pdf</a>

MEB90500 - E1	MEB90500 -E1 Customer Evaluation Kit	WAN Internetworking	ATM	<a href="pdf/meb90500.pdf">pdf/meb90500.pdf</a>
MEB90812	MEB90812 Evaluation Kit	Telephony	Switching	<a href="pdf/meb90812.pdf">pdf/meb90812.pdf</a>
MF431	"1320nm, 125MHz LED for Datacom, Telecom, General Purpose"	Optical Communications	Communication Devices	<a href="pdf/mf431.pdf">pdf/mf431.pdf</a>
MF432	"1300/1550nm, 2500MHz PIN for Datacom, Telecom, General Purpose"	Optical Communications	Communication Devices	<a href="pdf/mf432.pdf">pdf/mf432.pdf</a>
MF699	"1320/820nm, 125MHz Duplex for Datacom, Telecom, Video"	Optical Communications	Communication Devices	<a href="pdf/mf699.pdf">pdf/mf699.pdf</a>
MF799	"820/1320nm, 250MHz Duplex for Datacom, Telecom, Video"	Optical Communications	Communication Devices	<a href="pdf/mf799.pdf">pdf/mf799.pdf</a>
MH80625C	Protection SIP	Telephony	Telecom Line Card	<a href="pdf/mh80625c.pdf">pdf/mh80625c.pdf</a>
MH88422	Data Access Arrangement	Telephony	Telecom Line Card	<a href="pdf/ds5067.pdf">pdf/ds5067.pdf</a>
MH88435-P	Data Access Arrangement	Telephony	Telecom Line Card	<a href="pdf/ds5132.pdf">pdf/ds5132.pdf</a>
MH88437-P	Data Access Arrangement	Telephony	Telecom Line Card	<a href="pdf/ds5060.pdf">pdf/ds5060.pdf</a>
MH88500	Hybrid Subscriber Line Interface Circuit (SLIC)	Telephony	Telecom Line Card	<a href="pdf/mh88500.pdf">pdf/mh88500.pdf</a>
MH88500IN	Hybrid Subscriber Line Interface Circuit (SLIC)	Telephony	Telecom Line Card	<a href="pdf/mh88500i.pdf">pdf/mh88500i.pdf</a>
MH88510/11	Subscriber Line Interface Circuit (SLIC)	Telephony	Telecom Line Card	<a href="pdf/mh8851_.pdf">pdf/mh8851_.pdf</a>
MH88524	Dual 2-4 Wire Circuit	Telephony	Telecom Line Card	<a href="pdf/mh88524.pdf">pdf/mh88524.pdf</a>
MH88612B	Subscriber Line Interface Circuit	Telephony	Telecom Line Card	<a href="pdf/mh88612b.pdf">pdf/mh88612b.pdf</a>
MH88612BV-K	Subscriber Line Interface Circuit (SLIC)	Telephony	Telecom Line Card	<a href="pdf/ds5066.pdf">pdf/ds5066.pdf</a>
MH88615	Standard SLIC with Ringing Amplification	Telephony	Telecom Line Card	<a href="pdf/ds5242.pdf">pdf/ds5242.pdf</a>

MH88617	Programmable SLIC with Ringing Amplification	Telephony	Telecom Line Card	<a href="pdf/ds5037.pdf">pdf/ds5037.pdf</a>
MH88625	DID/OPS SLIC	Telephony	Telecom Line Card	<a href="pdf/ds5167.pdf">pdf/ds5167.pdf</a>
MH88628	Central Office SLIC	Telephony	Telecom Line Card	<a href="pdf/mh88628.pdf">pdf/mh88628.pdf</a>
MH88630	Central Office Interface (LS/GS)	Telephony	Telecom Line Card	<a href="pdf/mh88630.pdf">pdf/mh88630.pdf</a>
MH88632B	Central Office Interface Circuit	Telephony	Telecom Line Card	<a href="pdf/mh88632b.pdf">pdf/mh88632b.pdf</a>
MH88634-2	Central Office Interface Circuit	Telephony	Telecom Line Card	<a href="pdf/mh88634.pdf">pdf/mh88634.pdf</a>
MH88634B	Central Office Interface Circuit	Telephony	Telecom Line Card	<a href="pdf/ds5061.pdf">pdf/ds5061.pdf</a>
MH89101	Passive Line Termination Circuit	WAN Internetworking	DSP	<a href="pdf/mh89101.pdf">pdf/mh89101.pdf</a>
MH89726	MT8972 Loop Extender Circuits	WAN Internetworking	DSP	<a href="pdf/mh89726.pdf">pdf/mh89726.pdf</a>
MH89728	MT8972 Loop Extender Circuits	WAN Internetworking	DSP	<a href="pdf/mh89726.pdf">pdf/mh89726.pdf</a>
MOON	CDMA/AMPS Dual Band Transmit Circuit	Home Gateway	Cellular	<a href="pdf/ds4720.pdf">pdf/ds4720.pdf</a>
MT093	8 x 12 Analog Switch Array	Telephony	Analog Signal Processing	<a href="pdf/mt093.pdf">pdf/mt093.pdf</a>
MT3170B	Wide Dynamic Range DTMF Receiver	Telephony	Analog Signal Processing	<a href="pdf/mt3x7xb.pdf">pdf/mt3x7xb.pdf</a>
MT3171B	Wide Dynamic Range DTMF Receiver	Telephony	Analog Signal Processing	<a href="pdf/mt3x7xb.pdf">pdf/mt3x7xb.pdf</a>
MT3270B	Wide Dynamic Range DTMF Receiver	Telephony	Analog Signal Processing	<a href="pdf/mt3x7xb.pdf">pdf/mt3x7xb.pdf</a>
MT3271B	Wide Dynamic Range DTMF Receiver	Telephony	Analog Signal Processing	<a href="pdf/mt3x7xb.pdf">pdf/mt3x7xb.pdf</a>
MT3370B	Wide Dynamic Range DTMF Receiver	Telephony	Analog Signal Processing	<a href="pdf/mt3x7xb.pdf">pdf/mt3x7xb.pdf</a>
MT3371B	Wide Dynamic Range DTMF Receiver	Telephony	Analog Signal Processing	<a href="pdf/mt3x7xb.pdf">pdf/mt3x7xb.pdf</a>
MT8804A	8 x 4 Analog Switch Array	Telephony	Analog Signal Processing	<a href="pdf/mt8804a.pdf">pdf/mt8804a.pdf</a>

MT8806	8 x 4 Analog Switch Array	Telephony	Analog Signal Processing	<a href="pdf/mt8806.pdf">pdf/mt8806.pdf</a>
MT8808	8 x 8 Analog Switch Array	Telephony	Analog Signal Processing	<a href="pdf/mt8808.pdf">pdf/mt8808.pdf</a>
MT8809	8 x 8 Analog Switch Array	Telephony	Analog Signal Processing	<a href="pdf/mt8809.pdf">pdf/mt8809.pdf</a>
MT8812	8 x 12 Analog Switch Array	Telephony	Analog Signal Processing	<a href="pdf/mt8812.pdf">pdf/mt8812.pdf</a>
MT8814	8 x 12 Analog Switch Array	Telephony	Analog Signal Processing	<a href="pdf/mt8814.pdf">pdf/mt8814.pdf</a>
MT8815	8 x 12 Analog Switch Array	Telephony	Analog Signal Processing	<a href="pdf/mt8815.pdf">pdf/mt8815.pdf</a>
MT8816	8 x 16 Analog Switch Array	Telephony	Analog Signal Processing	<a href="pdf/mt8816.pdf">pdf/mt8816.pdf</a>
MT8840	Data Over Voice Modem	Telephony	Analog Signal Processing	<a href="pdf/mt8840.pdf">pdf/mt8840.pdf</a>
MT8841	Calling Number Identification Circuit	Telephony	Analog Signal Processing	<a href="pdf/mt8841.pdf">pdf/mt8841.pdf</a>
MT8843	Calling Number Identification Circuit 2	Telephony	Analog Signal Processing	<a href="pdf/mt8843.pdf">pdf/mt8843.pdf</a>
MT8870D	Integrated DTMF Receiver	Telephony	Analog Signal Processing	<a href="pdf/mt8870d.pdf">pdf/mt8870d.pdf</a>
MT8870D-1	Integrated DTMF Receiver	Telephony	Analog Signal Processing	<a href="pdf/mt8870d.pdf">pdf/mt8870d.pdf</a>
MT8880C	Integrated DTMF Transceiver	Telephony	Analog Signal Processing	<a href="pdf/mt8880c.pdf">pdf/mt8880c.pdf</a>
MT8885	Integrated DTMF Transceiver with Power Down and Adaptive Micro Interface	Telephony	Analog Signal Processing	<a href="pdf/mt8885.pdf">pdf/mt8885.pdf</a>
MT8888C	Integrated DTMF Transceiver with Intel Micro Interface	Telephony	Analog Signal Processing	<a href="pdf/mt8888c.pdf">pdf/mt8888c.pdf</a>
MT8889C	Integrated DTMF Transceiver with Adaptive Micro Interface	Telephony	Analog Signal Processing	<a href="pdf/mt8889c.pdf">pdf/mt8889c.pdf</a>
MT88E41	Extended Voltage Calling Number Identification Circuit (ECNIC)	Telephony	Analog Signal Processing	<a href="pdf/mt88e41.pdf">pdf/mt88e41.pdf</a>
MT88E43B	Extended Voltage Calling Number Identification Circuit 2	Telephony	Analog Signal Processing	<a href="pdf/mt88e43b.pdf">pdf/mt88e43b.pdf</a>
	4-Wire Calling			

MT88E45	Number Identification Circuit 2	Telephony	Analog Signal Processing	<a href="#">pdf/ds5143.pdf</a>
MT88L70	3 Volt Integrated DTMF Receiver	Telephony	Analog Signal Processing	<a href="#">pdf/mt88l70.pdf</a>
MT88L85	3V Integrated DTMF Transceiver with Power Down and Adaptive Micro Interface	Telephony	Analog Signal Processing	<a href="#">pdf/ds5032.pdf</a>
MT88L89	3V Integrated DTMF Transceiver with Adaptive Micro Interface	Telephony	Analog Signal Processing	<a href="#">pdf/ds5033.pdf</a>
MT88V32	8 x 4 High Performance Video Switch Array	Telephony	Analog Signal Processing	<a href="#">pdf/mt88v32.pdf</a>
MT88e39	Calling Number Identification Circuit	Telephony	Analog Signal Processing	<a href="#">pdf/ds5035.pdf</a>
MT8920B	ST-BUS Parallel Access Circuit	WAN Internetworking	T1/E1	<a href="#">pdf/mt8920b.pdf</a>
MT8924	PCM Conference Circuit (PCC)	WAN Internetworking	DSP	<a href="#">pdf/mt8924.pdf</a>
MT8930C	Subscriber Network Interface Circuit	WAN Internetworking	DSP	<a href="#">pdf/mt8930c.pdf</a>
MT8931C	Subscriber Network Interface Circuit	WAN Internetworking	DSP	<a href="#">pdf/mt8931c.pdf</a>
MT8940	T1/CEPT Digital Trunk PLL	WAN Internetworking	WAN Synchronization	<a href="#">pdf/mt8940.pdf</a>
MT8941B	Advanced T1/CEPT Digital Trunk PLL	WAN Internetworking	WAN Synchronization	<a href="#">pdf/mt8941b.pdf</a>
MT8952B	HDLC Protocol Controller	WAN Internetworking	T1/E1	<a href="#">pdf/mt8952b.pdf</a>
MT8960	Integrated PCM Filter Codec	Telephony	Telecom Line Card	<a href="#">pdf/mt8960_7.pdf</a>
MT8961	Integrated PCM Filter Codec	Telephony	Telecom Line Card	<a href="#">pdf/mt8960_7.pdf</a>
MT8962	Integrated PCM Filter Codec	Telephony	Telecom Line Card	<a href="#">pdf/mt8960_7.pdf</a>
MT8963	Integrated PCM Filter Codec	Telephony	Telecom Line Card	<a href="#">pdf/mt8960_7.pdf</a>
MT8964	Integrated PCM Filter Codec	Telephony	Telecom Line Card	<a href="#">pdf/mt8960_7.pdf</a>
MT8965	Integrated PCM Filter Codec	Telephony	Telecom Line Card	<a href="#">pdf/mt8960_7.pdf</a>
MT8966	Integrated PCM Filter Codec	Telephony	Telecom Line Card	<a href="#">pdf/mt8960_7.pdf</a>



MT8967	Integrated PCM Filter Codec	Telephony	Telecom Line Card	<a href="pdf/mt8960_7.pdf">pdf/mt8960_7.pdf</a>
MT8972B	Digital Subscriber Interface Circuit Digital Network Interface Circuit	WAN Internetworking	DSP	<a href="pdf/mt8971b.pdf">pdf/mt8971b.pdf</a>
MT8976	T1/ESF Framer Circuit	WAN Internetworking	T1/E1	<a href="pdf/mt8976.pdf">pdf/mt8976.pdf</a>
MT8977	T1/ESF Framer Circuit (ACCUNET® T1.5)	WAN Internetworking	T1/E1	<a href="pdf/mt8977.pdf">pdf/mt8977.pdf</a>
MT8979	CEPT PCM 30/CRC-4 Framer & Interface	WAN Internetworking	T1/E1	<a href="pdf/mt8979.pdf">pdf/mt8979.pdf</a>
MT8980D	Digital Switch	WAN Internetworking	Switching	<a href="pdf/mt8980d.pdf">pdf/mt8980d.pdf</a>
MT8981D	Digital Switch	WAN Internetworking	Switching	<a href="pdf/mt8981d.pdf">pdf/mt8981d.pdf</a>
MT8982	Small Digital Switch (MiniDX)	WAN Internetworking	Switching	<a href="pdf/mt8982.pdf">pdf/mt8982.pdf</a>
MT8985	Enhanced Digital Switch	WAN Internetworking	Switching	<a href="pdf/mt8985.pdf">pdf/mt8985.pdf</a>
MT8986	Multiple Rate Digital Switch	WAN Internetworking	Switching	<a href="pdf/mt8986.pdf">pdf/mt8986.pdf</a>
MT89L80	Digital Switch	WAN Internetworking	Switching	<a href="pdf/ds5196.pdf">pdf/ds5196.pdf</a>
MT89L85	Enhanced Digital Switch	Telephony	Switching	<a href="pdf/ds5194.pdf">pdf/ds5194.pdf</a>
MT89L85	Enhanced Digital Switch	WAN Internetworking	Switching	<a href="pdf/ds5194.pdf">pdf/ds5194.pdf</a>
MT89L86	Multiple Rate Digital Switch	WAN Internetworking	Switching	<a href="pdf/ds5195.pdf">pdf/ds5195.pdf</a>
MT90210	Mult-Rate Parallel Access Circuit	WAN Internetworking	Switching	<a href="pdf/mt90210.pdf">pdf/mt90210.pdf</a>
MT90220	Octal IMA/UNI PHY Device	WAN Internetworking	ATM	<a href="pdf/ds5036.pdf">pdf/ds5036.pdf</a>
MT90221	Quad IMA/UNI PHY Device	WAN Internetworking	ATM	<a href="pdf/ds5065.pdf">pdf/ds5065.pdf</a>
MT9041	Multiple Output Trunk PLL	WAN Internetworking	WAN Synchronization	<a href="pdf/mt9041.pdf">pdf/mt9041.pdf</a>
MT9041B	T1/E1 System Synchronizer	WAN Internetworking	T1/E1	<a href="pdf/ds5059.pdf">pdf/ds5059.pdf</a>
MT9042C	Multitrunk System Synchronizer	WAN Internetworking	T1/E1	<a href="pdf/ds5144.pdf">pdf/ds5144.pdf</a>

MT9044	T1/E1/OC3 System Synchronizer	WAN Internetworking	T1/E1	<a href="#">pdf/ds5058.pdf</a>
MT90500	MT90500 Multi-Channel ATM AAL1 SAR	WAN Internetworking	ATM	<a href="#">pdf/mt90500.pdf</a>
MT9074	T1/E1/J1 Single Chip Transceiver	WAN Internetworking	T1/E1	<a href="#">pdf/ds5024.pdf</a>
MT9075B	E1 Single Chip Interfaces	WAN Internetworking	T1/E1	<a href="#">pdf/mt9075b.pdf</a>
MT9076	T1/E1/J1 3.3V Single Chip Transceiver	WAN Internetworking	T1/E1	<a href="#">pdf/ds5289.pdf</a>
MT9079	Advanced Controller for E1	WAN Internetworking	T1/E1	<a href="#">pdf/mt9079.pdf</a>
MT9080B	SMX - Switch Matrix Module	WAN Internetworking	Switching	<a href="#">pdf/ds5140.pdf</a>
MT90810	Flexible MVIP Interface Circuit	WAN Internetworking	Switching	<a href="#">pdf/mt90810.pdf</a>
MT90812	Integrated Digital Switch	Telephony	Switching	<a href="#">pdf/ds5219.pdf</a>
MT90820	Large Digital Switch	WAN Internetworking	Switching	<a href="#">pdf/mt90820.pdf</a>
MT90823	3V Large Digital Switch	Telephony	Switching	<a href="#">pdf/ds5064.pdf</a>
MT90826	Quad Digital Switch	WAN Internetworking	Switching	<a href="#">pdf/mt90826.pdf</a>
MT90840	Distributed Hyperchannel Switch	WAN Internetworking	Switching	<a href="#">pdf/mt90840.pdf</a>
MT9085B	PAC - Parallel Access Circuit	WAN Internetworking	Switching	<a href="#">pdf/mt9085b.pdf</a>
MT90863	3v Rate Conversion Digital Switch	WAN Internetworking	Switching	<a href="#">pdf/mt90863.pdf</a>
MT90866	WAN Access Switch	WAN Internetworking	Switching	<a href="#">pdf/ds5279.pdf</a>
MT9092	Digital Telephone with HDLC (HPhone-II)	Telephony	Telecom Line Card	<a href="#">pdf/mt9092.pdf</a>
MT9094	Digital Telephone (DPhone-II)	Telephony	Telecom Line Card	<a href="#">pdf/mt9094.pdf</a>
MT9122	Dual Voice Echo Canceller with Tone Detection	WAN Internetworking	DSP	<a href="#">pdf/mt9122.pdf</a>
MT9123	Dual Voice Echo Canceller	WAN Internetworking	DSP	<a href="#">pdf/mt9123.pdf</a>

MT9125	Dual ADPCM Transcoder	WAN Internetworking	DSP	<a href="pdf/mt9125.pdf">pdf/mt9125.pdf</a>
MT9126	Quad ADPCM Transcoder	WAN Internetworking	DSP	<a href="pdf/mt9126.pdf">pdf/mt9126.pdf</a>
MT91600	Programmable SLIC	Telephony	Telecom Line Card	<a href="pdf/mt91600.pdf">pdf/mt91600.pdf</a>
MT9160B/61B	5 Volt Multi-Featured Codec (MFC)	Telephony	Telecom Line Card	<a href="pdf/ds5145.pdf">pdf/ds5145.pdf</a>
MT91610	Analog Ringing SLIC	Telephony	Telecom Line Card	<a href="pdf/ds5181.pdf">pdf/ds5181.pdf</a>
MT9161B	5 Volt Multi-Featured Codec (MFC)	Telephony	Telecom Line Card	<a href="pdf/mt9160b.pdf">pdf/mt9160b.pdf</a>
MT9162	5 Volt Single Rail Codec	Telephony	Telecom Line Card	<a href="pdf/ds5178.pdf">pdf/ds5178.pdf</a>
MT9171	Digital Subscriber Interface Circuit / Digital Network Interface Circuit	WAN Internetworking	DSP	<a href="pdf/ds5130.pdf">pdf/ds5130.pdf</a>
MT9172	Digital Subscriber Interface Circuit / Digital Network Interface Circuit	WAN Internetworking	DSP	<a href="pdf/ds5130.pdf">pdf/ds5130.pdf</a>
MT9173	Digital Subscriber Interface Circuit with RxSB / Digital Network Interface Circuit with RxSB	WAN Internetworking	DSP	<a href="pdf/ds5131.pdf">pdf/ds5131.pdf</a>
MT9174	Digital Subscriber Interface Circuit with RxSB / Digital Network Interface Circuit with RxSB	WAN Internetworking	DSP	<a href="pdf/ds5131.pdf">pdf/ds5131.pdf</a>
MT9196	Integrated Digital Phone Circuit	Telephony	Telecom Line Card	<a href="pdf/mt9196.pdf">pdf/mt9196.pdf</a>
MT91L60/61	3 Volt Multi-Featured Codec (MFC)	Telephony	Telecom Line Card	<a href="pdf/ds5224.pdf">pdf/ds5224.pdf</a>
MT91L62	3 Volt Single Rail Codec	Telephony	Telecom Line Card	<a href="pdf/ds5179.pdf">pdf/ds5179.pdf</a>
MT9300	Multi-Channel Voice Echo Canceller	WAN Internetworking	DSP	<a href="pdf/mt9300.pdf">pdf/mt9300.pdf</a>
MT93L16	Low Voltage Acoustic Echo Canceller	Telephony	DSP	<a href="pdf/mt93l16.pdf">pdf/mt93l16.pdf</a>
NJ88C33	Frequency Synthesizer (I2C BUS Programmable)	Home Gateway	Standard Products	<a href="pdf/ds2429.pdf">pdf/ds2429.pdf</a>

NJ88C50	Dual Synthesizer	Home Gateway	Standard Products	<a href="#">pdf/ds3805.pdf</a>
NWK914D	PHY/PMD High Speed Copper Media Transceiver with Clock Recovery	WAN Internetworking	Network	<a href="#">pdf/ds4829.pdf</a>
NWK933	3.3v 10/100 Fast Ethernet Transceiver to MII	WAN Internetworking	Network	<a href="#">pdf/ds5029.pdf</a>
NWK954	Quad Fast Ethernet Repeater	WAN Internetworking	Network	<a href="#">pdf/ds4842.pdf</a>
PDSP1601 MC	ALU + Barrel Shifter (Military Version)	Home Gateway, WAN Internetworking	Media	<a href="#">pdf/ds3763.pdf</a>
PDSP1601/A	ALU + Barrel Shifter	Home Gateway, WAN Internetworking	Media	<a href="#">pdf/ds3705.pdf</a>
PDSP16116/A/B	16 x 16-Bit Block Floating Point Complex Multiplier	Home Gateway, WAN Internetworking	Media	<a href="#">pdf/ds3707.pdf</a>
PDSP16116/A/MC	16 By 16 Bit Complex Multiplier (Military Version)	Home Gateway	Media	<a href="#">pdf/ds3858.pdf</a>
PDSP16256/A	Programmable FIR Filter	Home Gateway, WAN Internetworking	Media	<a href="#">pdf/ds3709.pdf</a>
PDSP16318 MC	Complex Accumulator (Military Version)	Home Gateway, WAN Internetworking	Media	<a href="#">pdf/ds3761.pdf</a>
PDSP16318/A	Complex Accumulator	Home Gateway, WAN Internetworking	Media	<a href="#">pdf/ds3708.pdf</a>
PDSP16330 MC	Pythagoras Processor (Military Version)	Home Gateway, WAN Internetworking	Media	<a href="#">pdf/ds3240.pdf</a>
PDSP16330/A/B	Pythagoras Processor	Home Gateway, WAN Internetworking	Media	<a href="#">pdf/ds3884.pdf</a>
PDSP16350	I & Q splitter/NCO	Home Gateway, WAN Internetworking	Media	<a href="#">pdf/ds3711.pdf</a>
PDSP16488/A	2D Image Convolver with Integral line Delays	Home Gateway, WAN Internetworking	Media	<a href="#">pdf/ds3713.pdf</a>
PDSP16488A MA	Single Chip 2D Convolver with Integral Line Delays (Military Version)	Home Gateway	Media	<a href="#">pdf/ds3742.pdf</a>

PDSP16510A	Stand Alone FFT Processor	Home Gateway, WAN Internetworking	Media	<a href="pdf/ds3475.pdf">pdf/ds3475.pdf</a>
PDSP16510A MA	Stand Alone FFT Processor (Military Version)	Home Gateway	Media	<a href="pdf/ds3762.pdf">pdf/ds3762.pdf</a>
PDSP16515A	Enhanced Accuracy FFT Processor	Home Gateway, WAN Internetworking	Media	<a href="pdf/ds3922.pdf">pdf/ds3922.pdf</a>
PDSPDFDS	IBM-PC Based Evaluation Board for PDSP16256 FIR Filter and PDSP16350 IQ Splitter	Home Gateway, WAN Internetworking	Media	<a href="pdf/ds3854.pdf">pdf/ds3854.pdf</a>
PLUTO	Dual Mode CDMA/AMPS Baseband Interface	Home Gateway	Cellular	<a href="pdf/ds4722.pdf">pdf/ds4722.pdf</a>
SATURN	CDMA/AMPS Dual Band IF Receiver for Digital Phones	Home Gateway	Cellular	<a href="pdf/ds4721.pdf">pdf/ds4721.pdf</a>
SL1461SA	Wideband PLL FM Demodulator	Home Gateway	Media	<a href="pdf/ds4049.pdf">pdf/ds4049.pdf</a>
SL1710	IQ Demodulator for Digital Systems	Home Gateway	Media	<a href="pdf/ds3842.pdf">pdf/ds3842.pdf</a>
SL1711	Quadrature Downconverter	Home Gateway	Media	<a href="pdf/ds4032.pdf">pdf/ds4032.pdf</a>
SL1714	Quadrature Downconverter	Home Gateway	Media	<a href="pdf/ds4619.pdf">pdf/ds4619.pdf</a>
SL1914	Satellite Tuner Front End LNA with AGC	Home Gateway	Media	<a href="pdf/ds5137.pdf">pdf/ds5137.pdf</a>
SL1925	Satellite Zero IF QPSK Tuner IC	Home Gateway	Media	<a href="pdf/ds4955.pdf">pdf/ds4955.pdf</a>
SL2015	Full Band Satellite Tuner	Home Gateway	Media	<a href="pdf/ds4593.pdf">pdf/ds4593.pdf</a>
SL2017	Full Band Satellite Tuner	Home Gateway	Media	<a href="pdf/ds4889.pdf">pdf/ds4889.pdf</a>
SL2030	High Performance Broadband Mixer Oscillator	Home Gateway	Media	<a href="pdf/ds5116.pdf">pdf/ds5116.pdf</a>
SL2035	High Performance Broadband Downconverter	Home Gateway	Media	<a href="pdf/ds5117.pdf">pdf/ds5117.pdf</a>
SL2524B/C	Dual Successive Detection Logarithmic/Limiting Amplifier	Home Gateway	Standard Products	<a href="pdf/ds3212.pdf">pdf/ds3212.pdf</a>

SL3522	"500 MHz, 75dB Logarithmic/Limiting Amplifier"	Home Gateway	Standard Products	<a href="pdf/ds3534.pdf">pdf/ds3534.pdf</a>
SL6140	400MHz Wideband AGC Amplifier	Home Gateway	Standard Products	<a href="pdf/ds2159.pdf">pdf/ds2159.pdf</a>
SL6619	Direct Conversion FSK Data Receiver with AFC in 1mm thickness package	Home Gateway	Cellular	<a href="pdf/ds3853.pdf">pdf/ds3853.pdf</a>
SL6679	Direct Conversion FSK Data Receiver	Home Gateway	Cellular	<a href="pdf/ds4410.pdf">pdf/ds4410.pdf</a>
SP5054	2.6GHz 3-Wire BUS Controlled Synthesizer	Home Gateway	Media	<a href="pdf/ds3048.pdf">pdf/ds3048.pdf</a>
SP5055	2.6GHz Bi-Directional I2C BUS Controlled Synthesizer	Home Gateway	Media	<a href="pdf/ds2361.pdf">pdf/ds2361.pdf</a>
SP5070	Fixed Modulus Frequency Synthesizer for Satellite Receivers	Home Gateway	Media	<a href="pdf/ds3966.pdf">pdf/ds3966.pdf</a>
SP5502	Bi-Directional I2C Bus Controlled Synthesizer	Home Gateway	Media	<a href="pdf/ds3031.pdf">pdf/ds3031.pdf</a>
SP5510	Bi-Directional I2C Bus Controlled Synthesizer	Home Gateway	Media	<a href="pdf/ds2184.pdf">pdf/ds2184.pdf</a>
SP5512	Bi-Directional I2C Bus Controlled Synthesizer	Home Gateway	Media	<a href="pdf/ds2384.pdf">pdf/ds2384.pdf</a>
SP5611	1.3GHz Bi-Directional I2C Bus Controlled Synthesizer	Home Gateway	Media	<a href="pdf/ds3758.pdf">pdf/ds3758.pdf</a>
SP5655	2.7GHz Bi-Directional I2C Bus Controlled Synthesizer	Home Gateway	Media	<a href="pdf/ds3743.pdf">pdf/ds3743.pdf</a>
SP5658	2.7GHz 3-Wire Bus Controlled Frequency Synthesiser	Home Gateway	Media	<a href="pdf/ds4064.pdf">pdf/ds4064.pdf</a>
SP5659	2.7GHz I2C Bus Low Phase Noise Synthesizer	Home Gateway	Media	<a href="pdf/ds4206.pdf">pdf/ds4206.pdf</a>
SP5668	2.7GHz 3 Wire Bus Controlled Low Phase Noise Frequency Synthesizer	Home Gateway	Media	<a href="pdf/ds4538.pdf">pdf/ds4538.pdf</a>

SP5669	"2.7GHz I2C Bus Controlled Low Phase Noise Frequency Synthesizer, for Satellite and DTT"	Home Gateway	Media	<a href="pdf/ds4852.pdf">pdf/ds4852.pdf</a>
SP5730	1.3GHz Low Phase Noise Frequency Synthesizer	Home Gateway	Media	<a href="pdf/ds4877.pdf">pdf/ds4877.pdf</a>
SP5748	2.4GHz Very Low Phase Noise PLL	Home Gateway	Media	<a href="pdf/ds4875.pdf">pdf/ds4875.pdf</a>
SP5769	3.0GHz I2C Bus Controlled Synthesizer	Home Gateway	Media	<a href="pdf/ds4878.pdf">pdf/ds4878.pdf</a>
SP5848	2.2/1.3GHz 3-Wire Bus Dual Low Phase Noise PLL	Home Gateway	Media	<a href="pdf/ds5076.pdf">pdf/ds5076.pdf</a>
SP8400	Programmable Divider	Home Gateway	Standard Products	<a href="pdf/ds3739.pdf">pdf/ds3739.pdf</a>
SP8401	Dual Modulus Divider	Home Gateway	Standard Products	<a href="pdf/ds3230.pdf">pdf/ds3230.pdf</a>
SP8402	Very Low Phase Noise Divide 2N	Home Gateway	Standard Products	<a href="pdf/ds3738.pdf">pdf/ds3738.pdf</a>
SP8713	1100MHz Very Low Current Three Modulus Divider	Home Gateway	Standard Products	<a href="pdf/ds3934.pdf">pdf/ds3934.pdf</a>
SP8714	2100MHz Very Low Current Multi-Modulus Divider	Home Gateway	Standard Products	<a href="pdf/ds3562.pdf">pdf/ds3562.pdf</a>
SP8715	1100MHz Very Low Current Multi-Modulus Divider	Home Gateway	Standard Products	<a href="pdf/ds3830.pdf">pdf/ds3830.pdf</a>
SP8782	"1GHz ÷ 16/17, ÷ 32/33 Multi-Modulus Divider"	Home Gateway	Standard Products	<a href="pdf/ds3651.pdf">pdf/ds3651.pdf</a>
SP8802	3.3 GHz ÷ 2 Fixed Modulus Divider	Home Gateway	Standard Products	<a href="pdf/ds2111.pdf">pdf/ds2111.pdf</a>
SP8804	3.3GHz ÷ 4 Fixed Modulus Divider	Home Gateway	Standard Products	<a href="pdf/ds2112.pdf">pdf/ds2112.pdf</a>
SP8808	3.3 GHz ÷ 8 Fixed Modulus Divider	Home Gateway	Standard Products	<a href="pdf/ds2113.pdf">pdf/ds2113.pdf</a>
SP8830	1.5GHz ÷ 10 Prescaler	Home Gateway	Standard Products	<a href="pdf/ds3690.pdf">pdf/ds3690.pdf</a>
SP8852E	2.7GHz Parallel Load Professional Synthesizer	Home Gateway	Standard Products	<a href="pdf/ds4237.pdf">pdf/ds4237.pdf</a>

SP8853A/B	1.3GHz Professional Synthesizer	Home Gateway	Standard Products	<a href="pdf/ds2352.pdf">pdf/ds2352.pdf</a>
SP8854E	2.7GHz Parallel Load Professional Synthesizer	Home Gateway	Standard Products	<a href="pdf/ds4238.pdf">pdf/ds4238.pdf</a>
SP8855E	2.8 GHz Parallel Load Professional Synthesizer	Home Gateway	Standard Products	<a href="pdf/ds4239.pdf">pdf/ds4239.pdf</a>
SP8858	1.5GHz Professional Synthesizer	Home Gateway	Standard Products	<a href="pdf/ds3843.pdf">pdf/ds3843.pdf</a>
SP8861	1.3GHz Professional Synthesizer	Home Gateway	Standard Products	<a href="pdf/ds3640.pdf">pdf/ds3640.pdf</a>
SP8902(MP)	5.0GHz $\div 2$ Fixed Modulus Divider	Home Gateway	Standard Products	<a href="pdf/ds4357.pdf">pdf/ds4357.pdf</a>
SP8904(MP)	5.0GHz $\div 4$ Fixed Modulus Divider	Home Gateway	Standard Products	<a href="pdf/ds4358.pdf">pdf/ds4358.pdf</a>
SP8908(MP)	5.0GHz $\div 8$ Fixed Modulus Divider	Home Gateway	Standard Products	<a href="pdf/ds4359.pdf">pdf/ds4359.pdf</a>
SP8910(MP)	5.0GHz $\div 10$ Fixed Modulus Divider	Home Gateway	Standard Products	<a href="pdf/ds4360.pdf">pdf/ds4360.pdf</a>
SP8916(MP)	5.0GHz $\div 16$ Fixed Modulus Divider	Home Gateway	Standard Products	<a href="pdf/ds4361.pdf">pdf/ds4361.pdf</a>
Thumb	An Introduction to Thumb	Custom Services	Communications SLI	<a href="pdf/ms4417.pdf">pdf/ms4417.pdf</a>
VENUS-L	CDMA/AMPS Dual Band RF Receiver	Home Gateway	Cellular	<a href="pdf/ds5082.pdf">pdf/ds5082.pdf</a>
VP16256	Programmable FIR Filter	Home Gateway, WAN Internetworking	Media	<a href="pdf/ds4548.pdf">pdf/ds4548.pdf</a>
VP211	Dual 90MHz 6-Bit Analog to Digital Converter	Home Gateway	Media	<a href="pdf/ds4476.pdf">pdf/ds4476.pdf</a>
VP213	Dual 90MHz 6-Bit Analog to Digital Converter	Home Gateway	Media	<a href="pdf/ds4067.pdf">pdf/ds4067.pdf</a>
VP215	Dual 90MHz 6-Bit Analog to Digital Converter	Home Gateway	Media	<a href="pdf/ds4068.pdf">pdf/ds4068.pdf</a>
VP216	Dual 90MHz 6-Bit Analog to Digital Converter with VCO	Home Gateway	Media	<a href="pdf/ds4070.pdf">pdf/ds4070.pdf</a>
VP2611	H.261 Video Compression Processor	Home Gateway, Telephony	Media	<a href="pdf/ds3487.pdf">pdf/ds3487.pdf</a>
VP2612	H.261 Video Multiplexer	Home Gateway, Telephony	Media	<a href="pdf/ds3511.pdf">pdf/ds3511.pdf</a>



VP2614	H.261 Video Demultiplexer	Home Gateway, Telephony	Media	<a href="pdf/ds3735.pdf">pdf/ds3735.pdf</a>
VP2615	H.261 Video Decompression Processor	Home Gateway, Telephony	Media	<a href="pdf/ds3479.pdf">pdf/ds3479.pdf</a>
VP305/6	Satellite Channel Decoder - Technical Manual	Home Gateway	Media	<a href="pdf/dm5009.pdf">pdf/dm5009.pdf</a>
VP310	Satellite Channel Decoder	Home Gateway	Media	<a href="pdf/ds5155.pdf">pdf/ds5155.pdf</a>
VP520S	PAL/NTSC to CIF/QCIF Converter	Home Gateway	Media	<a href="pdf/ds3504.pdf">pdf/ds3504.pdf</a>
VP5311B	NTSC/PAL Digital Video Encoder	Home Gateway	Media	<a href="pdf/ds4575.pdf">pdf/ds4575.pdf</a>
VP5313	NTSC/PAL Digital Video Encoder	Home Gateway	Media	<a href="pdf/ds4509.pdf">pdf/ds4509.pdf</a>
VP531E	NTSC/PAL Digital Video Encoder	Home Gateway	Media	<a href="pdf/ds4573.pdf">pdf/ds4573.pdf</a>
VP5513	NTSC/PAL Digital Video Encoder	Home Gateway	Media	<a href="pdf/ds4509.pdf">pdf/ds4509.pdf</a>
VP551E	NTSC/PAL Digital Video Encoder	Home Gateway	Media	<a href="pdf/ds4573.pdf">pdf/ds4573.pdf</a>
WL102B	Wireless Data Controller	Wireless Access	Mobile	<a href="pdf/ds4837.pdf">pdf/ds4837.pdf</a>
WL102B (Overview)	Wireless Data Controller (Overview Version)	Wireless Access	Mobile	<a href="pdf/ds4582.pdf">pdf/ds4582.pdf</a>
WL600C	2.4 - 2.5GHz RF and IF Circuit	Wireless Access	Mobile	<a href="pdf/ds4581.pdf">pdf/ds4581.pdf</a>
WL800	2.5GHz Frequency Synthesizer	Wireless Access	Mobile	<a href="pdf/ds4583.pdf">pdf/ds4583.pdf</a>

## Application Notes

Note	Description	File
937APPA2	NWK937 MII Evaluation Board Note	<a href="appnotes/data/937appa2.pdf">appnotes/data/937appa2.pdf</a>
937LAYA3	NWK937 Layout Application Information	<a href="appnotes/data/937laya3.pdf">appnotes/data/937laya3.pdf</a>
939APPA2	NWK939 Evaluation Board Note	<a href="appnotes/data/939appa2.pdf">appnotes/data/939appa2.pdf</a>
939LAYA3	NWK939 Layout Application Information	<a href="appnotes/data/939laya3.pdf">appnotes/data/939laya3.pdf</a>
AB04	The Pythagoras Processor	<a href="appnotes/data/ab04.pdf">appnotes/data/ab04.pdf</a>
AB16	Interfacing the PDSP16000 Family	<a href="appnotes/data/ab16.pdf">appnotes/data/ab16.pdf</a>
AB17	Three Dimensional Coordinate Transforms	<a href="appnotes/data/ab17.pdf">appnotes/data/ab17.pdf</a>

AB35	Implementing Large and Non-Standard Transforms	<a href="appnotes/data/ab35.pdf">appnotes/data/ab35.pdf</a>
AB36	Input Buffering Needs	<a href="appnotes/data/ab36.pdf">appnotes/data/ab36.pdf</a>
AB37	Increase the Performance	<a href="appnotes/data/ab37.pdf">appnotes/data/ab37.pdf</a>
AB4518	Interfacing to the VP5311/VP5511	<a href="appnotes/data/ab4518.pdf">appnotes/data/ab4518.pdf</a>
AB4795	Thermal Management for the VP16256	<a href="appnotes/data/ab4795.pdf">appnotes/data/ab4795.pdf</a>
AB4834	WL102 Development Board	<a href="appnotes/data/ab4834.pdf">appnotes/data/ab4834.pdf</a>
AB4835	WL102 Software Library	<a href="appnotes/data/ab4835.pdf">appnotes/data/ab4835.pdf</a>
AB5002	Using the GP2015 with the Murata Saw Filter	<a href="appnotes/data/ab5002.pdf">appnotes/data/ab5002.pdf</a>
AB5162	GP2015 with Toko SA035WA-004 35.42MHz Saw Filter	<a href="appnotes/data/ab5162.pdf">appnotes/data/ab5162.pdf</a>
AB5200	Interfacing The VP310/SNIM3 To MPEG Decoders	<a href="appnotes/data/ab5200.pdf">appnotes/data/ab5200.pdf</a>
AB5201	Improving The SNIM3 Low Symbol Rate Performance	<a href="appnotes/data/ab5201.pdf">appnotes/data/ab5201.pdf</a>
AN110	SL3522 Applications and Charecteristic Data	<a href="appnotes/data/an110.pdf">appnotes/data/an110.pdf</a>
AN130	Configuring the PDSP16256 & VP16256	<a href="appnotes/data/an130.pdf">appnotes/data/an130.pdf</a>
AN138	The PCS PDSP16510 Simulator	<a href="appnotes/data/an138.pdf">appnotes/data/an138.pdf</a>
AN146	H.261 Evaluation Board	<a href="appnotes/data/an146.pdf">appnotes/data/an146.pdf</a>
AN156	"Intermodulation, Phase Noise and Dynamic Range"	<a href="appnotes/data/an156.pdf">appnotes/data/an156.pdf</a>
AN160	A Low Cost 1.5 to 2.2GHz Voltage Controlled Oscillator	<a href="appnotes/data/an160.pdf">appnotes/data/an160.pdf</a>
AN168	TV/Satellite Synthesiser - Basic Design Guidelines	<a href="appnotes/data/an168.pdf">appnotes/data/an168.pdf</a>
AN171	Digital Filtering	<a href="appnotes/data/an171.pdf">appnotes/data/an171.pdf</a>
AN178	The Care and Feeding of High Speed Dividers	<a href="appnotes/data/an178.pdf">appnotes/data/an178.pdf</a>
AN182	Designing Single Loop Frequency Synthesisers	<a href="appnotes/data/an182.pdf">appnotes/data/an182.pdf</a>
AN195	Upgrading an SL6609 Design to use SL6609A	<a href="appnotes/data/an195.pdf">appnotes/data/an195.pdf</a>
AN197	Performance Measurements on the SL6609A/SL6610 Demonstration Boards	<a href="appnotes/data/an197.pdf">appnotes/data/an197.pdf</a>
AN199	Using the SL6609A Direct Conversion Pager Receiver	<a href="appnotes/data/an199.pdf">appnotes/data/an199.pdf</a>
AN200	Optimising SL6609A Pager Receiver Performance	<a href="appnotes/data/an200.pdf">appnotes/data/an200.pdf</a>
AN202	Utilising the "PDSP16256 Filter Design Program"	<a href="appnotes/data/an202.pdf">appnotes/data/an202.pdf</a>
AN204	Thermal Design	<a href="appnotes/data/an204.pdf">appnotes/data/an204.pdf</a>
AN205	Composite Video Interfacing	<a href="appnotes/data/an205.pdf">appnotes/data/an205.pdf</a>
AN206	An Overview of the H.261 Video Compression Standard	<a href="appnotes/data/an206.pdf">appnotes/data/an206.pdf</a>
AN4399	Advice on using the SL6619	<a href="appnotes/data/an4399.pdf">appnotes/data/an4399.pdf</a>
AN45	Tuned Amplifier Application for the SL6140	<a href="appnotes/data/an45.pdf">appnotes/data/an45.pdf</a>
AN4502	Electrostatic Handling Precautions	<a href="appnotes/data/an4502.pdf">appnotes/data/an4502.pdf</a>

AN4620	Supplementary Information for Designing with the H.261 Chipset	<a href="appnotes/data/an4620.pdf">appnotes/data/an4620.pdf</a>
AN4700	SL6619 Application Set-up Procedure and Reference Pager Receiver Board	<a href="appnotes/data/an4700.pdf">appnotes/data/an4700.pdf</a>
AN4833	WL102 execute mode operation	<a href="appnotes/data/an4833.pdf">appnotes/data/an4833.pdf</a>
AN4855	GPS Receiver Hardware Design	<a href="appnotes/data/an4855.pdf">appnotes/data/an4855.pdf</a>
AN4869	Guidance for formulating technical enquiries	<a href="appnotes/data/an4869.pdf">appnotes/data/an4869.pdf</a>
AN4883	Layout Application Information	<a href="appnotes/data/an4883.pdf">appnotes/data/an4883.pdf</a>
AN4884	NWK939/NWK960 - Evaluation Board	<a href="appnotes/data/an4884.pdf">appnotes/data/an4884.pdf</a>
AN4885	NWK939/DEC21143 - Evaluation Board	<a href="appnotes/data/an4885.pdf">appnotes/data/an4885.pdf</a>
AN5001	Use Of The VTO, rT On-state Charecteristic Model Package	<a href="appnotes/data/an5001.pdf">appnotes/data/an5001.pdf</a>
AN5087	V5 Access Network Interface Design Using MT9075	<a href="appnotes/data/an5087.pdf">appnotes/data/an5087.pdf</a>
AN5114	SNIM3 Software Manual - Satellite Channel Decoder	<a href="appnotes/data/an5114.pdf">appnotes/data/an5114.pdf</a>
AN5122	DISEqC Application Note	<a href="appnotes/data/an5122.pdf">appnotes/data/an5122.pdf</a>
AN5183	Layout Information	<a href="appnotes/data/an5183.pdf">appnotes/data/an5183.pdf</a>
AN59	A High Resolution FFT Processor	<a href="appnotes/data/an59.pdf">appnotes/data/an59.pdf</a>
AN94	Using the NJ88C33 PLL Synthesiser	<a href="appnotes/data/an94.pdf">appnotes/data/an94.pdf</a>
ESD3	Understanding Product Handling and ESD Precautions	<a href="appnotes/data/esd3.pdf">appnotes/data/esd3.pdf</a>
MSAN-101	Applications of the MT8804A 8 x 4 Analog Switch Array	<a href="appnotes/data/msan_101.pdf">appnotes/data/msan_101.pdf</a>
MSAN-107	Understanding and Eliminating Latch-Up in CMOS Applications	<a href="appnotes/data/msan_107.pdf">appnotes/data/msan_107.pdf</a>
MSAN-108	Applications of The MT8870 Integrated DTMF Receiver	<a href="appnotes/data/msan_108.pdf">appnotes/data/msan_108.pdf</a>
MSAN-122	Approaches to Digital Line Card Design	<a href="appnotes/data/msan_122.pdf">appnotes/data/msan_122.pdf</a>
MSAN-123	The MT8980 and the MT8981 Digital Crosspoint Switches	<a href="appnotes/data/msan_123.pdf">appnotes/data/msan_123.pdf</a>
MSAN-124	MT9171/72 DNIC Application Circuits	<a href="appnotes/data/msan_124.pdf">appnotes/data/msan_124.pdf</a>
MSAN-126	ST-BUS Generic Device Specification (Rev. B)	<a href="appnotes/data/msan_126.pdf">appnotes/data/msan_126.pdf</a>
MSAN-127	2B1Q Line Code Tutorial	<a href="appnotes/data/msan_127.pdf">appnotes/data/msan_127.pdf</a>
MSAN-128	Implementing an ISDN Architecture Using the ST-BUS	<a href="appnotes/data/msan_128.pdf">appnotes/data/msan_128.pdf</a>
MSAN-129	Time Space Switching 8, 16 or 32 kbps Channels using the MT8980	<a href="appnotes/data/msan_129.pdf">appnotes/data/msan_129.pdf</a>
MSAN-131	Subscriber Line Interface for Digital Switching Systems	<a href="appnotes/data/msan_131.pdf">appnotes/data/msan_131.pdf</a>
MSAN-133	Designing Large Switching Matrices Using Mitel Analog Switch Arrays	<a href="appnotes/data/msan_133.pdf">appnotes/data/msan_133.pdf</a>
MSAN-135	Design of Large Digital Switching Matrices using the SMX/PAC	<a href="appnotes/data/msan_135.pdf">appnotes/data/msan_135.pdf</a>

MSAN-139	Protection Networks for Telecommunications Systems	<a href="appnotes/data/msan_139.pdf">appnotes/data/msan_139.pdf</a>
MSAN-141	Implementation Details of the MT8930B/31B S/T Interface	<a href="appnotes/data/msan_141.pdf">appnotes/data/msan_141.pdf</a>
MSAN-144	Applications of the MT8841 Calling Number Identification Circuit	<a href="appnotes/data/msan_144.pdf">appnotes/data/msan_144.pdf</a>
MSAN-146	Customizing the MT9092/94 Handsfree Microprogram	<a href="appnotes/data/msan_146.pdf">appnotes/data/msan_146.pdf</a>
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