

DEVICE TYPE NO	FUNCTION app A	DATA WORD LENGTH	DEVICE DESCRIPTION	MICRO FAMILY app B
GXB10410F	SRAM	1-BIT	256=256X1/MAX. ACCESS 35NS/8 ADDRESS 3CE LINES	10000
GXB10415B	SRAM	1-BIT	1K=1024X1/MAX. ACCESS 25NS/10 ADDRESS 1CE LINES	10000
GXB10415E	SRAM	1-BIT	1K=1024X1/MAX. ACCESS 25NS/10 ADDRESS 1CE LINES	10000
GXB10415F	SRAM	1-BIT	1K=1024X1/MAX. ACCESS 25NS/10 ADDRESS 1CE LINES	10000
GZF1400D	SRAM	1-BIT	256=256X1/MAX. ACCESS 55ONS/8 ADDRESS 1CS LINES	GEN. PURP.
GZF1400P	SRAM	1-BIT	256=256X1/MAX. ACCESS 55ONS/8 ADDRESS 1CS LINES	GEN. PURP.
H1702A-2	EPROM	8-BIT	2K=256X8/MAX. ACCESS 65ONS/8 ADDRESS 1CS LINES	GEN. PURP.
H1702AL	EPROM	8-BIT	2K=256X8/MAX. ACCESS 1uS/8 ADDRESS 1CS LINES	GEN. PURP.
H1702AL-2	EPROM	8-BIT	2K=256X8/MAX. ACCESS 65ONS/8 ADDRESS 1CS LINES	GEN. PURP.
HD268T26	TRCVR	4-BIT	QUAD 3-STATE BUS TRANSCEIVER	6800
HD268T26P	TRCVR	4-BIT	QUAD 3-STATE BUS TRANSCEIVER	6800
HD2912	LVLSH	4-BIT	QUAD TTL-TO-MOS CLOCK DRIVER/MAX. PROPAGATION DELAY 50NS	GEN. PURP.
HD2916	LVLSH	4-BIT	QUAD TTL-TO-NMOS CLOCK DRIVERS/MAX. PROPAGATION DELAY 50NS	GEN. PURP.
HD2923	LVLSH	4-BIT	QUAD ECL-TO-TTL DRIVER/MAX. PROPAGATION DELAY 10NS	10800
HD3502	SHFTR	.	1K=4X256 DYNAMIC SHIFT REG./5MHZ CLOCK SPEED/QUAD-256	GEN. PURP.
HD3502P	SHFTR	.	1K=4X256 DYNAMIC SHIFT REG./5MHZ CLOCK SPEED/QUAD-256	GEN. PURP.
HD3503	SHFTR	2-BIT	1K=512X2/8MHZ/DYNAMIC SHIFT REGISTER	GEN. PURP.
HD3503P	SHFTR	2-BIT	1K=512X2/8MHZ/DYNAMIC SHIFT REGISTER	GEN. PURP.
HD3504	SHFTR	1-BIT	1K=1024X1/8MHZ/DYNAMIC SHIFT REGISTER	GEN. PURP.
HD3504P	SHFTR	1-BIT	1K=1024X1/8MHZ/DYNAMIC SHIFT REGISTER	GEN. PURP.
HD3505	SHFTR	.	512-BIT DYNAMIC SHIFT REG./2MHZ CLOCK SPEED/SINGLE-512	GEN. PURP.
HD3505P	SHFTR	.	512-BIT DYNAMIC SHIFT REG./2MHZ CLOCK SPEED/SINGLE-512	GEN. PURP.
HD3506	SHFTR	.	DUAL 100-BIT DYNAMIC SHIFT REGISTER/2MHZ CLOCK	GEN. PURP.
HD3506P	SHFTR	.	DUAL 100-BIT DYNAMIC SHIFT REGISTER/2MHZ CLOCK	GEN. PURP.
HD3507	SHFTR	.	DUAL 100-BIT DYNAMIC SHIFT REGISTER/2MHZ CLOCK	GEN. PURP.
HD3508	SHFTR	.	QUAD 64-BIT DYNAMIC SHIFT REGISTERS/5MHZ CLOCK	GEN. PURP.
HD3508P	SHFTR	.	QUAD 64-BIT DYNAMIC SHIFT REGISTERS/5MHZ CLOCK	GEN. PURP.
HD3509	SHFTR	.	DUAL 128-BIT DYNAMIC SHIFT REGISTER/5MHZ CLOCK/RECIRCULATE	GEN. PURP.
HD3509P	SHFTR	.	DUAL 128-BIT DYNAMIC SHIFT REGISTER/5MHZ CLOCK/RECIRCULATE	GEN. PURP.
HD3510	SHFTR	.	256-BIT DYNAMIC RECIRCULATE SHIFT REGISTER/2.5MHZ CLOCK	GEN. PURP.
HD3510P	SHFTR	.	256-BIT DYNAMIC RECIRCULATE SHIFT REGISTER/2.5MHZ CLOCK	GEN. PURP.
HD26501	CLOCK	.	2-PHASE CLOCK GENERATOR-DRIVER	6800
HD35402P	RAMIO	4-BIT	320=4X20X4 RAM + 4-BIT OUTPUT PORT	4004
HD35403P	SHFTR	10-BIT	SHIFT REGISTER. SERIAL INPUT. PARALLEL OUTPUT	4004/4040
HD35404	MPU	4-BIT	CENTRAL PROCESSING UNIT (CPU) FOR 4004 FAMILY	4004
HD46503	FLPDC	8-BIT	FLOPPY DISK CONTROLLER/IBM3740 FORMAT	6800
HD46504	DMAC	8-BIT	DIRECT MEMORY ACCESS CONTROLLER	6800
HD46505	CRTC	8-BIT	CRT CONTROLLER	6800
HD46800	MPU	8-BIT	CENTRAL CONTROL MICROPROCESSOR OF 6800 FAM.	6800
HD46802	MPU	8-BIT	MPU WITH ON-CHIP RAM AND CLOCK OSC./WITH 6846 GIVES 2-CHIP SYSTEM	6802
HD46820	PIA	8-BIT	PERIPHERAL INTERFACE ADAPTER FOR 6800 FAM.	6800
HD46821	PIA	8-BIT	PERIPHERAL INTERFACE ADAPTER/6820 + 2TTL FANOUTS AND STATIC OPN.	6800
HD46850	ACTA	8-BIT	ASYNCHRONOUS COMMUNICATIONS INTERFACE ADAPTER FOR 6800 FAM.	6800
HEF4720BD	SRAM	1-BIT	256=256X1/MAX. ACCESS 55ONS/8 ADDRESS 1CS LINES	GEN. PURP.
HEF4720BP	SRAM	1-BIT	256=256X1/MAX. ACCESS 55ONS/8 ADDRESS 1CS LINES	GEN. PURP.
HEF4720VBD	SRAM	1-BIT	256=256X1/MAX. ACCESS 55ONS/8 ADDRESS 1CS LINES	GEN. PURP.
HEF4720VBP	SRAM	1-BIT	256=256X1/MAX. ACCESS 55ONS/8 ADDRESS 1CS LINES	GEN. PURP.
HEF4721BD	SRAM	4-BIT	1K=256X4/MAX. ACCESS 65ONS/5X 3Y ADDRESS 2CE LINES	GEN. PURP.
HEF4721BP	SRAM	4-BIT	1K=256X4/MAX. ACCESS 65ONS/5X 3Y ADDRESS 2CE LINES	GEN. PURP.
HEF4736BD	SRAM	1-BIT	1K=1024X1/MAX. ACCESS 65ONS	GEN. PURP.
HEF4736BP	SRAM	1-BIT	1K=1024X1/MAX. ACCESS 65ONS	GEN. PURP.
HM468A10	SRAM	8-BIT	1K=128X8/MAX. ACCESS 36ONS/7 ADDRESS 6CS LINES/FOR 1.5MHZ 68A00	6800
HM468A10P	SRAM	8-BIT	1K=128X8/MAX. ACCESS 36ONS/7 ADDRESS 6CS LINES/FOR 1.5MHZ 68A00	6800
HM2105	SRAM	1-BIT	256=256X1/MAX. ACCESS 35NS/4X 4Y 3CS ADDR. LINES	GEN. PURP.
HM2106	SRAM	1-BIT	256=256X1/MAX. ACCESS 15NS/5X 3Y 3CS ADDRESS LINES	GEN. PURP.
HM2110	SRAM	1-BIT	1K=1024X1/MAX. ACCESS 35NS/5X 5Y 1CS ADDR. LINES	10800
HM2110-1	SRAM	1-BIT	1K=1024X1/MAX. ACCESS 25NS/5X 5Y 1CS ADDR. LINES	10800
HM2110-2	SRAM	1-BIT	1K=1024X1/MAX. ACCESS 20NS/5X 5Y 1CS ADDR. LINES	10800
HM2112	SRAM	1-BIT	1K=1024X1/MAX. ACCESS 7NS/5X 5Y 1CS ADDR. LINES	10800
HM2504	SRAM	1-BIT	256=256X1/MAX. ACCESS 55NS/4X 4Y 3CS ADDR. LINES	GEN. PURP.
HM2504-1	SRAM	1-BIT	256=256X1/MAX. ACCESS 45NS/4X 4Y 3CS ADDRESS LINES	GEN. PURP.
HM2510	SRAM	1-BIT	1K=1024X1/MAX. ACCESS 70NS/5X 5Y 1CS ADDR. LINES	GEN. PURP.
HM2510-1	SRAM	1-BIT	1K=1024X1/MAX. ACCESS 45NS/5X 5Y 1CS ADDR. LINES	GEN. PURP.
HM2510-2	SRAM	1-BIT	1K=1024X1/MAX. ACCESS 35NS/5X 5Y 1CS ADDRESS LINES	GEN. PURP.
HM2511	SRAM	1-BIT	1K=1024X1/MAX. ACCESS 70NS/5X 5Y 1CS ADDRESS LINES	GEN. PURP.
HM2511-1	SRAM	1-BIT	1K=1024X1/MAX. ACCESS 45NS/5X 5Y 1CS ADDR. LINES	GEN. PURP.
HM4315P	SRAM	1-BIT	4K=4096X1/MAX. ACCESS 45ONS/7X 5Y ADDRESS LINES/100uA STANDBY	GEN. PURP.
HM4704L-2	DRAM	1-BIT	4K=4096X1/MAX. ACCESS 15ONS/6 MUX. ADDR. 1CS LINES/33MW STANDBY	GEN. PURP.
HM4704L-3	DRAM	1-BIT	4K=4096X1/MAX. ACCESS 20ONS/6 MUX. ADDR. 1CS LINES/33MW STANDBY	GEN. PURP.
HM4704L-4	DRAM	1-BIT	4K=4096X1/MAX. ACCESS 25ONS/6 MUX. ADDR. 1CS LINES/33MW STANDBY	GEN. PURP.
HM4704L-6	DRAM	1-BIT	4K=4096X1/MAX. ACCESS 35ONS/6 MUX. ADDR. 1CS LINES/27MW STANDBY	GEN. PURP.
HM4704-2	DRAM	1-BIT	4K=4096X1/MAX. ACCESS 25ONS/6 MUX. ADDR. 1CS LINES	GEN. PURP.
HM4710	DRAM	1-BIT	4K=4096X1/MAX. ACCESS 10ONS	GEN. PURP.
HM4711-1	DRAM	1-BIT	4K=4096X1/MAX. ACCESS 13ONS/6X 6Y 1CS ADDRESS LINES	GEN. PURP.

MKR app C	PACKAGE app E	LSI TYPE app D	OPERATING TEMPERATURE RANGE	D. C. SUPPLY VOLTAGES	QUIESC PWR (max)	INPUT LOGIC LEVELS	OUTPUT LOGIC LEVELS	SUBSTITUTE	DEVICE TYPE NO
PHI	DIL-16/1C	ECLB	-30C/+85C	-5.2V	125MXMA	ECL	ECL/OE	F10410DC	GXB10410F
PHI	DIL-16/1P	ECLB	-30C/+85C	-5.2V		ECL	ECL/OE	GXB10415F	GXB10415B
PHI	DIL-16/1M	ECLB	-30C/+85C	-5.2V		ECL	ECL/OE	GXB10415F	GXB10415E
PHI	DIL-16/1C	ECLB	-30C/+85C	-5.2V		ECL	ECL/OE	GXB10415E	GXB10415F
PHI	DIL-16/1C	CMOS	-40C/+85C	+5V		TTL	TTL		GZF1400D
PHI	DIL-16/1P	CMOS	-40C/+85C	+5V		TTL	TTL		GZF1400P
INL	DIL-24/2Q	PMOS	0C/+70C	-9V/+5V	60MXMA	TTL	TTL/TS	MK3702-1T	H1702A-2
INL	DIL-24/2Q	PMOS	0C/+70C	-9V/+5V	40MXMA	TTL	TTL/TS	MK3702-3T	H1702AL
INL	DIL-24/2Q	PMOS	0C/+70C	-9V/+5V	40MXMA	TTL	TTL/TS	MK3702-1T	H1702AL-2
HIT	DIL-16/1C	STLB	0C/+75C	+5V	87MXMA	TTL	TTL/TS	MC8T26L (6880)	HD268T26
HIT	DIL-16/1P	STLB	0C/+75C	+5V	87MXMA	TTL	87MXMA	MC8T26P (6880)	HD268T26P
HIT	DIL-16/1C	BIP	0C/+70C	-5V/+12V	1TPW	TTL	NMOS		HD2912
HIT	DIL-16/1C	BIP	0C/+70C	-5V/+12V	2.4TPW	TTL	NMOS		HD2916
HIT	DIL-	STLB	-10C/+85C	-5.2V/+5V	350MXMW	ECL	TTL	MC10125	HD2923
HIT	DIL-16/1C	PMOS	0C/+70C	-9V/+5V	25MXMA	TTL	MDS/TTL	C1402A	HD3502
HIT	DIL-16/1P	PMOS	0C/+70C	-9V/+5V	25MXMA	TTL	MOS/TTL	P1402A	HD3502P
HIT	DIL-8/1C	PMOS	0C/+70C	-5V/+5V	125MXMW	TTL	TTL	1403V	HD3503
HIT	DIL-8/1P	PMOS	0C/+70C	-5V/+5V	125MXMW	TTL	TTL	1403V	HD3503P
HIT	DIL-8/1C	PMOS	0C/+70C	-5V/+5V	125MXMW	TTL	TTL	1404V	HD3504
HIT	DIL-8/1P	PMOS	0C/+70C	-5V/+5V	125MXMW	TTL	TTL	1404V	HD3504P
HIT	DIL-16/1C	PMOS	0C/+70C	-9V/+5V	40MXMA	TTL	TTL		HD3505
HIT	DIL-16/1P	PMOS	0C/+70C	-9V/+5V	40MXMA	TTL	TTL		HD3505P
HIT	DIL-8/1C	PMOS	0C/+70C	-5V/+5V		MOS	MOS/OD		HD3506
HIT	DIL-8/1P	PMOS	0C/+70C	-5V/+5V		MOS	MOS/OD		HD3506P
HIT	DIL-8/1C	PMOS	0C/+70C	-5V/+5V		MOS	MOS		HD3507
HIT	DIL-8/1P	PMOS	0C/+70C	-5V/+5V		MOS	MOS		HD3507P
HIT	DIL-16/1C	PMOS	0C/+70C	-5V/+5V		MOS	MOS		HD3508
HIT	DIL-16/1C	PMOS	0C/+70C	-5V/+5V		MOS	MOS		HD3508P
HIT	DIL-16/1C	PMOS	0C/+70C	-5V/+5V		MOS	MOS		HD3509
HIT	DIL-16/1P	PMOS	0C/+70C	-5V/+5V		MOS	MOS		HD3509P
HIT	DIL-8/1C	PMOS	0C/+70C	-5V/+5V		MOS	MOS		HD3510
HIT	DIL-8/1P	PMOS	0C/+70C	-5V/+5V		MOS	MOS		HD3510P
HIT	DIL-16/1C	STLB	0C/+70C	+5V	150MXMA		TTL	MC6875L	HD26501
HIT	DIL-16/1P	PMOS	0C/+70C	-10V/+5V	33MXMA	TTL	TTL	D4002-1	HD35402P
HIT	DIL-16/1P	PMOS	0C/+70C	-10V/+5V	8.5MXMA	TTL	TTL	P4003	HD35403P
HIT	DIL-16/1C	PMOS	0C/+70C	-10V/+5V	600MXMW	TTL	TTL	D4004	HD35404
HIT	DIL-40/2C	NMOS	0C/+70C	+5V	400TPMW	TTL	TTL	MC6843L	HD46503
HIT	DIL-40/2C	NMOS	0C/+70C	+5V	500TPMW	TTL	TTL	MC6844L	HD46504
HIT	DIL-40/2C	NMOS	0C/+70C	+5V	600TPMW	TTL	TTL	MC6845L	HD46505
HIT	DIL-40/2C	NMOS	-40C/+85C	+5V	1MXW	TTL	TTL/TS	MC6800L	HD46800
HIT	DIL-40/2C	NMOS	0C/+70C	+5V	1.2MXW	TTL	TTL	MC6802L	HD46802
HIT	DIL-40/2C	NMOS	0C/+70C	+5V	650MXMW	TTL	TTL/TS	MC6820L	HD46820
HIT	DIL-40/2C	NMOS	0C/+70C	+5V	550MXMW	TTL	TTL/TS	MC6821L	HD46821
HIT	DIL-24/2C	NMOS	0C/+70C	+5V	525MXMW	TTL	TTL/TS	MC6850L	HD46850
PHI	DIL-16/1C	CMOS	-40C/+85C	+5V		TTL	TTL	4720DC	HEF4720BD
PHI	DIL-16/1P	CMOS	-40C/+85C	+5V		TTL	TTL	4720PC	HEF4720BP
PHI	DIL-16/1C	CMOS	-40C/+85C	+5V		TTL	TTL	4720DM	HEF4720VBD
PHI	DIL-16/1P	CMOS	-40C/+85C	+5V		TTL	TTL	4720PC	HEF4720VBP
PHI	DIL-22/4C	CMOS	-40C/+85C	+5V	27MXMA	TTL	TTL/TS	4721DC	HEF4721BD
PHI	DIL-22/4P	CMOS	-40C/+85C	+5V	27MXMA	TTL	TTL/TS	4721PC	HEF4721BP
PHI	DIL-16/1C	CMOS	-40C/+85C	+5V		TTL	TTL	4736	HEF4736BD
PHI	DIL-16/1P	CMOS	-40C/+85C	+5V		TTL	TTL	4736	HEF4736BP
HIT	DIL-24/2C	NMOS	-20C/+75C	+5V	70MXMA	TTL	TTL/TS	MCM68A10L	HM468A10
HIT	DIL-24/2P	NMOS	-20C/+75C	+5V	70MXMA	TTL	TTL/TS	MCM68A10P	HM468A10P
HIT	DIL-16/1C	ECL	0C/+75C	-5.2V	120MXMA	ECL	ECL	MCM10144L	HM2105
MTA	DIL-16/1C	ECL	0C/+75C	-5.2V	120MXMA	ECL	ECL	MCM10152L	HM2106
HIT	DIL-16/1C	ECL	0C/+75C	-5.2V	150MXMA	ECL	ECL	F10415ADC	HM2110
HIT	DIL-16/1C	ECL	0C/+75C	-5.2V	150MXMA	ECL	ECL	GXB10415B	HM2110-1
HIT	DIL-16/1C	ECL	0C/+75C	-5.2V	150MXMA	ECL	ECL		HM2110-2
HIT	DIL-16/1C	ECL	0C/+75C	-5.2V	200MXMA	ECL	ECL		HM2112
HIT	DIL-16/1C	BIP	0C/+75C	+5V	135MXMA	TTL	TTL/OC	93411DC	HM2504
HIT	DIL-16/1C	BIP	0C/+75C	+5V	135MXMA	TTL	TTL/OC	93411ADC	HM2504-1
HIT	DIL-16/1C	BIP	0C/+75C	+5V	155MXMA	TTL	TTL/OC	93415DC	HM2510
HIT	DIL-16/1C	BIP	0C/+75C	+5V	155MXMA	TTL	TTL/OC	93415DC	HM2510-1
HIT	DIL-16/1C	BIP	0C/+75C	+5V	155MXMA	TTL	TTL/OC	93415ADC	HM2510-2
HIT	DIL-16/1C	BIP	0C/+75C	+5V	155MXMA	TTL	TTL/TS	93425ADC	HM2511
HIT	DIL-16/1C	BIP	0C/+75C	+5V	155MXMA	TTL	TTL/TS	93425ADC	HM2511-1
HIT	DIL-18/1P	CMOS	0C/+70C	+5V	15MXMA	TL/CMOS	TTL/CMOS		HM4315P
HIT	DIL-16/1C	NMOS	0C/+70C	-5V/+5V/+12V	462MXMW	TTL	TTL/TS	MK4027P-2	HM4704L-2
HIT	DIL-16/1C	NMOS	0C/+70C	-5V/+5V/+12V	462MXMW	TTL	TTL/TS	MK4027P-3	HM4704L-3
HIT	DIL-16/1C	NMOS	0C/+70C	-5V/+5V/+12V	462MXMW	TTL	TTL/TS	MK4027P-4	HM4704L-4
HIT	DIL-16/1C	NMOS	0C/+70C	-5V/+5V/+12V	528MXMW	TTL	TTL/TS	ITT4027-6	HM4704L-6
HIT	DIL-16/1C	NMOS	0C/+70C	-5V/+5V/+12V	462MXMW	TTL	TTL/TS	MK4027P-2	HM4704-2
HIT	DIL-22/1C	NMOS	0C/+75C	-5.2V/+5V/+12V	600MXMW	TTL	TTL		HM4710
HIT	DIL-22/2C	NMOS	0C/+75C	-5V/+5V/+12V	792MXMW	TTL	TTL/TS		HM4711-1