

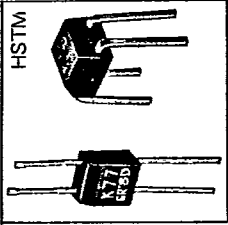
4. HSTM PACKAGE SERIES

≧ MOS FET ≦

Type No.		VDS (V)	ID (mA)	PD (mW)	IDSS		IYfsI TYP.		NF MAX.					
N-Channel	P-Channel				VGS (V)	VGS/G2S (V)	VDS (V)	ID (mA)	VG2S (V)	(dB)	VDD (V)	f (Hz)		
3SK73		20	30	300	3~14	15	0/4	20	15	10	4	3.5	15	100M
3SK77		20	30	300	3~24	15	0/4	20	15	10	4	3.2	15	200M

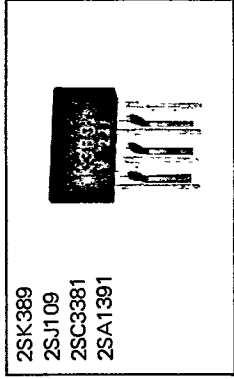
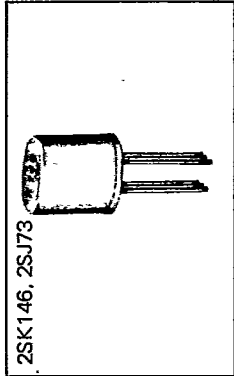
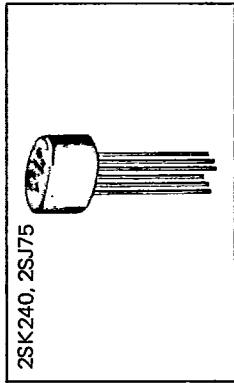
Application

VHF Amp, FM RF MIX
VHF RF Amp, VHF TV



5. DUAL TRANSISTOR/FET SERIES

Y: 3~7 GR: 6~14 BL: 12~24



≧ JUNCTION FET ≦

Type No.		VGDS (V)	IG (mA)	PD (mW)	IDSS		IYfsI TYP.		Coss TYP.		NF MAX.					
N-Channel	P-Channel				VGS (V)	VGS (V)	VDS (V)	VGS (V)	VGD (V)	f (MHz)	VDS (V)	f (MHz)	Rg (Ω)			
2SK240		-40	90	400x2	2.6~20	10	0	22	10	0	6	-10	1	1K	1K	
2SJ75		25	-10	400x2	-2.6~-20	-10	0	22	-10	0	32	10	1	-1	1K	1K

GR: 2.6~6.5 BL: 6~12 V: 10~20

2SK146		-40	10	600x2	5~30	10	0	40	10	0	15	-10	1	10	1010	5	100	100
2SJ73		25	-10	600x2	5~30	-10	0	40	-10	0	55	10	1	10	-10	-5	100	100

GR: 5~10 BL: 8~16 V: 14~30

2SK389		-50	10	200x2	2.6~20	10	0	20	10	0	5.5	-10	1	2	10	1	1K	1K
2SJ109		30	-10	200x2	-2.6~-20	-10	0	22	-10	0	29	10	1	2	-10	-1	1K	1K

GR: 2.6~6.5 BL: 6~14 V: 10~20

≧ TRANSISTOR ≦

Type No.		VCEO (V)	IC (mA)	PC (mW)	hFE	VCE(sat) MAX.		fT TYP. (MIN.)		NF MAX. (TYP.)							
NPN	PNP					VCE (V)	IC (mA)	VCE (V)	IC (mA)	fT (MHz)	IC (mA)	VCE (V)	f (Hz)	Rg (kΩ)			
2SC3381	2SA1349	80	100	200x2	6	2	0.3	10/5	1/0.5	80	10	1	3	6	0.1	1K	10

1 Chip Low Noise Dual Type (NEW)

Application

1 Chip Low Noise Dual Type

67C 09142 D

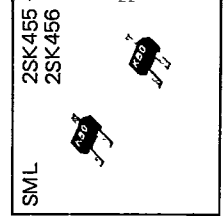
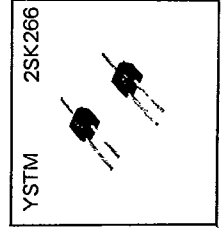
6. YSTM, SML PACKAGE SERIES

≧ JUNCTION FET ≦

Type No.		VGDO* (V)	IG (mA)	PD (mW)	IDSS (ID)		IYfsI TYP. (MIN.)		VN MAX. (mV)		
N-Channel	P-Channel				VDS (V)	VGS (V)	VDS (V)	VGS (V)			
2SK266		-15	10	100	600 MAX.	6	0	1.5	6	0	40
2SK455		-20	10	100	60~500	5	0	2.0	5	0	40
2SK456		-20	10	100	60~500	5	0	2.0	5	0	40

Application

Condenser Microphone
Condenser Microphone
Condenser Microphone



T-27-01