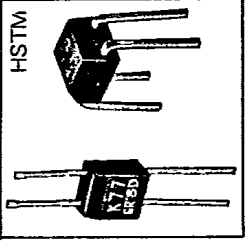


4. HSTM PACKAGE SERIES

≧ MOS FET ≦

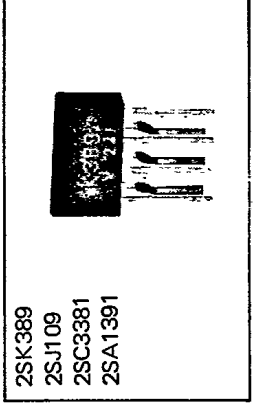
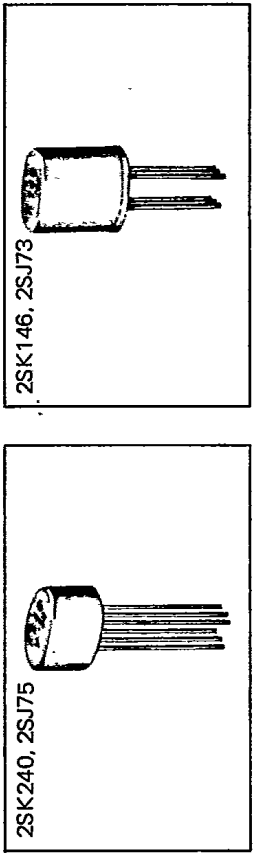
Type No.	VDS		ID (mA)	PD (mW)		IDSS		IYfsI TYP.			NF MAX.				
	N-Channel	P-Channel		VDS (V)	ID (mA)	VG1S/G2S (V)	VDS (V)	ID (mA)	VG2S (V)	(dB)	f (Hz)	VDD (V)	f (Hz)		
3SK73			20	30	300	3~14	15	0/4	20	15	10	4	3.5	15	100M
3SK77			20	30	300	3~24	15	0/4	20	15	10	4	3.2	15	200M



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.			Crs TYP.			NF MAX.						
				VDS (V)	IG (mA)	VDS (V)	VG1S (V)	VDS (V)	VG2S (V)	VGD (V)	f (MHz)	VDS (V)	ID (MHz)	(dB)	VDS (V)	f (Hz)	Rg (Ω)	
2SK240	-40	90	400x2	10	2.6~20	10	0	22	10	0	6	-10	1	10	1	1K	1K	
2SJ75	25	-10	400x2	-10	-2.6~-20	-10	0	22	-10	0	32	10	1	2	-10	-1	1K	1K

Application

High |Yfs| Low Noise
High |Yfs| Low Noise

High |Yfs| Low Noise
High |Yfs| Low Noise

1 Chip High |Yfs| Low Noise
1 Chip High |Yfs| Low Noise

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

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

≧ TRANSISTOR ≦

Type No.	VCEO (V)	IC (mA)	PC (mW)	hFE		VCE(sat) MAX.			fT TYP. (MIN.)			NF MAX. (TYP.)				
				VCE (V)	IC (mA)	VCE (V)	IC (mA)	IB (mA)	VCE (V)	IC (mA)	fT (MHz)	VCE (V)	IC (mA)	(dB)	VCE (V)	f (Hz)
2SK389	-50	10	200x2	10	0	20	10	0	5.5	-10	1	2	10	1	1K	1K
2SJ109	30	-10	200x2	-10	0	22	-10	0	29	10	1	2	-10	-1	1K	1K

Application

1 Chip Low Noise Dual Type

6. YSTM, SML PACKAGE SERIES

≧ JUNCTION FET ≦

Type No.	VGDO* (V)	IG (mA)	PD (mW)	IDSS (ID)		IYfsI TYP' (MIN.)			VN MAX. (mV)	
				VDS (V)	IG (μA)	VDS (V)	VG1S (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

