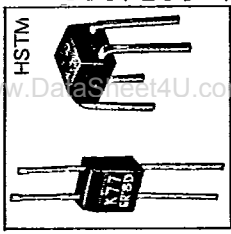


4. HSTM PACKAGE SERIES

≧ MOS FET ≧

Application

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



Type No.		VDS (V)	ID (mA)	PD (mW)	IDSS		IYfsI TYP.		NF MAX.					
N-Channel	P-Channel				VDS (V)	VG1S/G2S (V)	VDS (V)	ID (mA)	VG2S (V)	VDS (V)	ID (mA)	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

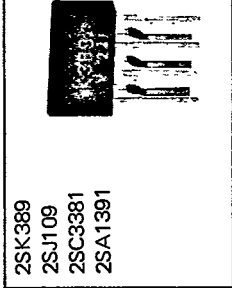
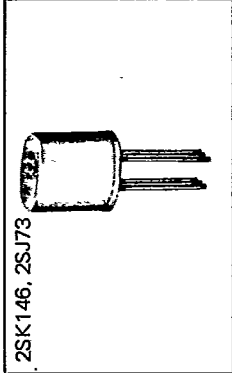
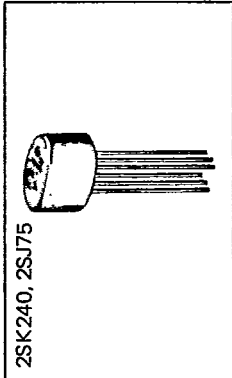
Y : 3~7 GR : 6~14 BL : 12~24

5. DUAL TRANSISTOR/FET SERIES

2SK240, 2SJ75

2SK146, 2SJ73

2SK389
2SJ109
2SC3381
2SA1391



≧ JUNCTION FET ≧

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

Type No.	VGDS (V)	IG (mA)	PD (mW)	IDSS		IYfsI TYP.		C _{rss} TYP.		NF MAX.					
				VDS (V)	IG (mA)	VDS (V)	IG (mA)	VGD (V)	f (MHz)	VDS (V)	ID (MHz)	f (Hz)	Rg (Ω)		
2SK240	-40	90	400x2	10	2.6~20	10	0	22	10	0	6	-10	1	1K	1K
2SJ75	25	-10	400x2	-10	-2.6~-20	-10	0	22	10	0	32	10	1	1K	1K

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

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

2SK146	-40	10	600x2	10	0	10	0	40	10	0	15	-10	1	10	1010	5	5	100	100
2SJ109	30	-10	600x2	-10	-2.6~-20	-10	0	40	-10	0	55	10	1	10	-10	-5	100	100	100

≧ TRANSISTOR ≧

Application

1 Chip Low Noise Dual Type NEW

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

6. YSTM, SML PACKAGE SERIES

≧ JUNCTION FET ≧

Application

Condenser Microphone NEW
Condenser Microphone NEW
Condenser Microphone

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

