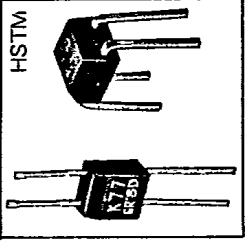


### 4. HSTM PACKAGE SERIES

≧ 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

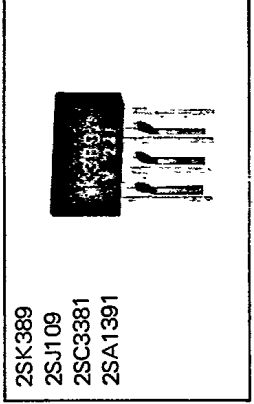
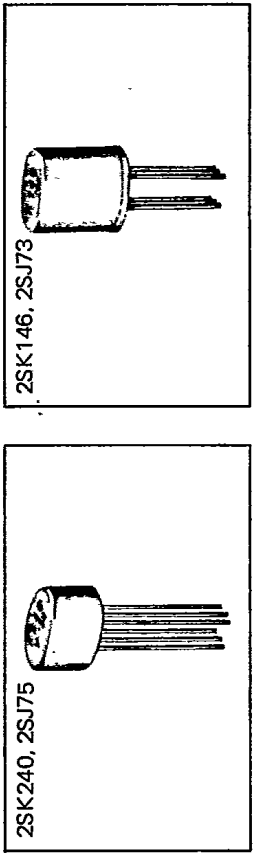


#### Application

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.			Crs TYP.			NF MAX.						
				VDS (V)	IG (mA)	VDS (V)	VG1S (V)	VDS (V)	VG2S (V)	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	2	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

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

2SK146	-40	10	600x2	10	0	40	0	15	-10	1	10	1010	5	5	100	100
2SJ73	25	-10	600x2	-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	10	0	20	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

≧ 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)	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

(NEW)

1 Chip Low Noise Dual Type

#### Application

### 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

(NEW)

Condenser Microphone

#### Application

Condenser Microphone  
Condenser Microphone  
Condenser Microphone

