

9097250 TOSHIBA (DISCRETE/OPTO) 67C 09141 D T-27-01

上海3SK101 供应商

» MOS FET «

Type No.	VDS		ID		PD (mW)	IDSS		IYfsI TYP.		Coss MAX.		NF MAX.				
	N-Channel	P-Channel	(V)	(mA)		VDS (V)	VGS (V)	(mS)	VDS (V)	VGS (V)	(pF)	VDS (V)	f (MHz)	ID (mA)	f (Hz)	R _s (Ω)
2SK241			20	30	200	1.5~14	0	10	10	0.05	10	1	3.0	10	100M	-

O: 1.5~3.5 Y: 3~7 GR: 6~14

3. μ-X PACKAGE SERIES

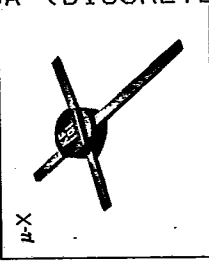
» GaAs MES FET «

Type No.	VDS (V)	ID (mA)	PD (mW)	IDSS		IYfsI (1KHz) TYP.				NF TYP.		
				VDS (V)	VGS (V)	(mA)	VGS (V)	VDS (V)	ID (mA)	VG2S (V)	(dB)	VDS (V)
3SK121	10	50	200	5	0/0	17	5	10	0	1.5	5	800

Y: 20~35 GR: 30~45

Application

UHF RF



» TRANSISTOR «

Type No.	VCEO (V)	IC (mA)	PC (mW)	hFE		ft TYP. (MIN.)			NF MAX. (TYP.)			
				VCE (V)	IC (mA)	(MHz)	VCE (V)	IC (mA)	(dB)	VCC (V)	VAGC (V)	f (MHz)
2SC2804	20	20	200	10	2	900	10	2	12	3	800	
2SC2805	15	50	200	3	8	1500	10	8	-	-	-	
2SC2806	15	50	200	3	8	(600)	10	8	-	-	-	
2SC2876	7.5	80	200	3	50	7000	5	30	5	-	1000	
2SC3137	15	50	200	10	5	2400	10	2	10	-	800	
2SC3172	20	50	200	10	5	1400	10	5	12	-	200	
2SC3302	12	70	200	10	20	5000	10	20	10	-	1000	
2SC3548	15	30	200	10	5	4000	10	10	10	-	1000	
2SC3602	20	20	200	10	2	1100	10	2	12	3	800	
2SC3608	12	80	200	10	20	7000	10	20	10	5	1000	

Application

- UHF RF Amp
- UHF OSC, VHF MIX
- VHF OSC.
- VHF~C Band Low Noise Amp
- UHF MIX OSC
- VHF MIX
- VHF/UHF Low Noise Amp
- UHF OSC (NEW)
- UHF RF (NEW)
- VHF/UHF Low Noise Amp (NEW)

» MOS FET «

Type No.	VDS (V)	ID (mA)	PD (mW)	IDSS		IYfsI (1KHz) TYP.			NF MAX. (TYP.)			
				VDS (V)	VGS (V)	(mA)	VGS (V)	VDS (V)	ID (mA)	VG2S (V)	(dB)	VDD (V)
3SK101	20	30	200	15	0/4	20	15	10	4	3.2	15	200
3SK102	20	30	200	15	0/4	8 MIN.	15	10	4	5.0	15	800
3SK114	15	30	200	6	0/3	20	6	10	3	(1.4)	6	200
3SK115	15	30	200	6	0/3	17	6	10	3	(3.2)	6	800
3SK145	13.5	30	200	6	0/3	16	6	10	3	(2.6)	6	800

Application

- VHF RF Amp
- UHF RF Amp
- VHF RF Amp
- UHF RF Amp
- UHF RF Amp (NEW)

* Y: 3~7 GR: 6~14 BL: 12~24 ** O: 0~2 Y: 1~6