

## 表面贴装场效应管(MINI MOLD FIFLD EFFECT TRANSISTORS)

TYPE NO.	STRUC TURE	MAXIMOM ATINGS			ELECTRCAL CHARACTERISTICS									NOTE
		VGDO (V)	VGSO (V)	ID (MA)	PD (MW)	IDSS (MA)	VDS		VGS (OFF) (V)TYP	IYFI (MS) TYP	CISS (PF) TYP	CRSS (PF) YP		
							(V)	(V)						
2SK160	N	-30	-30	20	150	0.5-12	5.0	0	-1.1	4.1	4.1	0.9	SOT-23	
2SK209	N	-50		10	100	0.3-6.5	10	0	-0.4	1.2	8.2	2.6	SOT-23	
2SK302	MOS-N	-20	-20	30	150	1.5-14	10	0	-2.5	10	3.2	0.05	SOT-23	
2SK303	N	-30			150	0.6-12	10	0	-4.0	6	5.0		SOT-23	
2SK425	N	-50	-50	30	150	1.0-18	10	0	-1.2	9.0	13	3.2	SOT-23	
2SK426	N	-50	-50	30	150	1.0-18	10	0	-1.2	9.0	13	3.2	SOT-23	
2SK433	N	-50			150	0.3-12	10		-0.6	3.0	8.0		SOT-23	
2SK1590	MOS-N	60		200	200	RDS 3.0(6.0)Ω			1.2	65	26		SOT-23	
2SJ210	MOS-P	-60		200	200	RDS 10(15)Ω			-1.8	45	27	3	SOT-23	
2SK1658	MOS-N	30		100	150	RDS 25(45)Ω				40	15	1.5P	SC-70	
BF996	MOS-N	12		30	200	4-18	15	0		24	2.1	1.05	SOT-24	
S888	MOS-N	10		20	160	1-12	5	0		24	1.8	0.8	SOT-24	
3SK143	MOS-N	15		30	200	NF 2.0db PG 15db (VDS=8V VG2S=3V ID=8MA f=800MHZ							SOT-24	
3SK127	MOS-N	15		30	200	NF 2.0db PG 15db (VDS=8V VG2S=3V ID=8MA f=800MHZ							SOT-24	
2SK2099	MOS-N	250	250	2000	10W	RDS(ON) 0.85Ω			3.5	3S	400	20	X-212	
NDT452	MOS-P	-30	-30	3000	3W	RDS(on) 0.15Ω				3.7	525	130	SOT-223	
NT2099	MOS-P	60	60	8000	10W	RDS(on) 0.26Ω			4.3	4.8	565	45	X-212	
NT3055	MOS-N	60	60	8000	10W	RDS(on) 0.12Ω			1.6	8.8	410	21	X-212	
BSS123	MOS-N	100	100	170	360	RDS(on) 6Ω			2				SOT-23	
BSS138	MOS-N	50	50	200	360	RDS(on) 3.5Ω			1.5				SOT-23	
2SK1133	MOS-N	50	50	100	200	RDS(on) 50Ω			2	37	8	4	SOT-23	
BST82	MOS-N	80	60	175	330	RDS(on) 10Ω			3.5				SOT-23	
2N7002	MOS-N	60	60	115	330	RDS(on) 7.5Ω			-0.4	3.75			SOT-23	
BJT176	J	-30			330	-2-35			4				SOT-23	
2SK1273	MOS-N	60	60	2000	2W	RDS(on) 0.65Ω			2.5	0.4S	220		SOT-89	
2SJ179	MOS-P	-30	-30	1500	2W	RDS(on) 1Ω				0.4S	30		SOT-89	

## 表面贴装快速开关二级管 SURFACE MOUNT SWITCHING DIODES

TYPE NO.	VR (V)	IFM (MA)	IO (MA)	PD (MW)	IR (UA)	VR MAX (V)	VF MAX (V)	IF(MA)		TRR MAX (NS)	NOTE
1SS181	80	300	100	150	0.5	80	1.2	100	4	Fig2	
1S2836	80	300	100	150	0.5	80	1.1	50	4	Fig2	
BAW56	70	300	100	150	0.5	70	1.1	50	6	Fig2	
DAP202K	80	300	100	150	0.5	80	1.2	100	4	Fig2	
1SS184	80	300	100	150	0.5	80	1.2	100	4	Fig1	
1S2838	80	300	100	150	0.5	80	1.2	100	4	Fig1	
BAV70	70	300	100	150	0.5	70	1.1	50	6	Fig1	
DAN202K	80	300	100	150	0.5	80	1.2	100	4	Fig1	
1SS123	80	300	100	150	0.5	80	1.2	100	4	Fig3	
1SS226	80	300	100	150	0.5	80	1.2	100	4	Fig3	
BAV99	70	300	100	150	0.5	70	1.1	100	6	Fig3	
BAV99R	70	300	100	150	0.5	70	1.1	100	6	Fig7	
DA204K	25	300	100	150	0.5	25	1.2	100	4	Fig3	
1SS187	80	300	100	150	0.5	80	1.2	100	4	Fig5	
1SS223	80	300	100	150	0.5	80	0.715	1	4	Fig5	
1SS193	80	300	100	150	0.5	80	1.2	100	4	Fig6	
1SS221	80	300	100	150	0.5	80	1.2	100	4	Fig6	
BAS16	75	300	100	150	1	75	0.715	1	6	Fig6	
1SS272	200	300	100	150	0.5	200	1.2	100	6	Fig8	
BAS19	120	300	1000	150	0.5	120	1.2	100	50	Fig6	
BAS21	200	300	100	150	0.5	200	1.2	100	50	Fig6	
MMBD4148	70	300	100	150	0.5	70	1.0	10	4	Fig6	
MMBD914	70	300	100	150	0.5	70	1.0	10	4	Fig6	
LL4148	70	300	150	500	0.025	70	1.2	100	4	LL-34	
LL4148S	70	300	150	500	0.025	70	1.2	100	4	LL-34	
1SS190	80	300	100	150	0.5	80	1.2	100	4	Fig4	
1SS4148	40	300	100	150	0.5	30	1.2	100	4	S00323	
1MN10	80	300	100	150	0.5	80	1.2	100	6	SOT-26	

