



SWITCHING DIODES SOT-23 CASE

TYPE NO.	VRRM	IO	VF @	IF	IR @	VR	trr	STYLE
	(V)	(mA)	(V)	(mA)	uA	(V)	(ns)	
	MAX	MAX	MAX		MAX		MAX	
BAL99	70	100	1.0	50	2.5	70	6.0	18
BAS16	75	200	1.25	150	1.0	75	6.0	8
BAS21	250	200	1.25	200	0.1	200	50	8
BAS116	75	200	1.25	150	5.0nA	75	3.0us	8
BAV70	70	200	1.25	150	2.5	70	6.0	9
BAV74	50	200	1	100	0.1	50	4.0	9
BAV99	70	215	1.25	150	2.5	70	6.0	11
BAV170	70	200	1.25	150	5.0	70	3.0us	9
BAV199	70	215	1.25	150	5.0	70	3.0us	11
BAW156	70	200	1.25	150	2.5	70	6.0	12
MMBD914	100	200	1.0	10	5.0	75	4.0	8
MMBD2835	35	100	1.2	100	0.1	30	4.0	12
MMBD2836	75	100	1.2	100	0.1	50	4.0	12
MMBD2837	35	450	1.2	100	0.1	30	4.0	9
MMBD2838	75	450	1.2	100	0.1	50	4.0	9
MMBD6050	70	200	1.1	100	0.1	50	4.0	8
MMBD6100	70	200	1.1	100	0.1	50	4.0	9
MMBD7000	100	200	1.1	100	3.0	100	4.0	11



JUNCTION FETS SOT-23 CASE 225mW

TYPE NO.	BVGSS	IGSS	IDSS	IDSS	VGS(off)	VGS(off)	rDS(on)	tOFF
	(V)	(nA)	(mA)	(mA)	(V)	(V)	(OHMS)	(nS)
	MIN	MAX	MIN	MAX	MIN	MAX	MAX	MAX
MMBF4391	30	1	50	150	-4	-10	30	20
MMBF4392	30	1	25	75	-2	-5	60	35
MMBF4393	30	1	5	30	-0.5	-3	100	50
MMBF4416	30	1	5	15	-	-6		
MMBF5460	40	5	-1	-5	0.5	4		
MMBF5484	-20	-1	1	5	-0.3	-3		
MMBF5486	-25	-1	8	20	-2	-6		
MMBFJ174	30	1	2	100	5	10	85	
MMBFJ175	30	1	7	60	3	6	125	
MMBFJ176	30	1	2	25	1	4	250	
MMBFJ177	30	1	1.5	20	0.8	2.5	300	
MMBFJ310	-25	-1	24	60	-2	-6.5		

