

SWITCHING DIODES

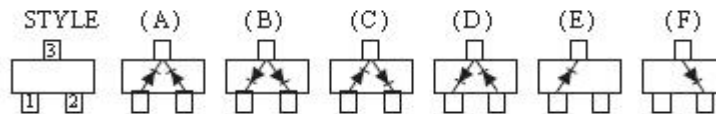
1. 2 Pin Surface Mount Switching Diodes

Device	Device Marking	V _R (V)	I _F (mA)	V _F		I _R	
				Max(V)	I _F (mA)	Max(μA)	V _R (V)
L1SS356T1G	B	35	100	1	10	0.01	25
LMDL6050T1G	5A	70	200	1.1	100	0.1	50
L1N4148WT1G	T4	75	150	1.25	150	2.5	75
LBAS16HT1G	A6	75	200	1.25	150	1	75
LBAS16BST5G	6	75	200	0.715	1	1	75
LBAS516T1G	6	75	500	0.715	1	1	75
LBAS316T1G	Z9	75	500	0.715	1	1	75
L1SS355T1G	5D	80	100	1.2	100	0.1	80
L1SS400CST5G	3	80	100	1.2	100	0.1	80
L1SS400GT1G	3	80	100	1.2	100	0.1	80
L1SS400T1G	A	80	100	1.2	100	0.1	80
L1SS400BST5G	3	80	100	1.2	100	0.1	80
LMDL914T1G	5D	100	200	1	10	5	75
LBAS20HT1G	JR	200	200	1	200	1	200
LBAV3004T1G	34W	240	200	1	100	0.1	240
LBAS21HT1G	JS	250	200	1.25	200	0.1	200
LBAV21T1G	JS	250	200	1.25	200	0.1	200

2.1 3 Pin Surface Mount Switching Diodes

Device	Device Marking	V _R (V)	I _F (mA)	V _F		I _R	
				Max(V)	I _F (mA)	Max(μA)	V _R (V)
LBAV74LT1G	JA	50	200	1	100	0.1	50
LMBD2838LT1G	MA6	50	100	1	10	0.1	50
LBAV70LT1G	A4	70	200	1.25	150	2.5	70
LBAV70WT1G	A4	70	200	1	50	5	70
LBAW56LT1G	A1	70	200	1	50	2.5	70
LBAW56WT1G	A1	70	200	1.25	150	2.5	70
LMBD6050LT1G	5A	70	200	1.1	100	0.1	50
LMBD6100LT1G	5BM	70	200	1.1	100	0.1	50
LBAV99LT1G	A7	70	215	1.25	150	2.5	70
LBAV99WT1G	A7	70	215	1	50	2.5	70
LMBD2836LT1G	A2X	75	100	1	10	0.1	50
LBAS16LT1G	A6	75	200	1	50	1	75
LBAS16TT1G	A6	75	200	1.25	150	1	75
LBAS16WT1G	A6	75	200	1.25	150	1	75
LBAL99WT1G	JF	75	300	1	50	2.5	75
LDAN202KLT1G	N	80	100	1.2	100	0.1	70
L1SS181LT1G	A3	80	100	1.2	100	0.5	80
L1SS184LT1G	B3	80	100	1.2	100	0.5	80
L1SS226LT1G	C3	80	100	1.2	100	0.5	80
LDAN202UT1G	N	80	100	1.2	100	0.1	70
LDAN222T1G	N9	80	100	1.2	100	0.1	70

LM1MA142WAT1G	MO	80	150	1.2	100	0.1	75
LM1MA142WKT1G	MU	80	150	1.2	100	0.1	75
L1SS360TT1G	A3	80	200	0.75	1	0.1	30
LBAS116LT1G	K50	85	125	1	10	0.005	75
LBAW156LT1G	53	85	215	1	10	0.005	75
LBAV170LT1G	51	85	215	1	10	0.005	75
LBAV199LT1G	52	85	215	1	10	0.005	75
LMBD7000LT1G	M5C	100	200	1.1	100	1	50
LMBD914LT1G	5D	100	200	1	10	5	75
LBAS21CLT1G	JU	250	225	1.25	200	0.1	200
LBAS21LT1G	JS	250	225	1	100	0.1	200
LBAS21SLT1G	JT	250	225	1	100	0.1	200
LMBD3004ALT1G	KAD	350	225	1.25	200	0.1	240
LMBD3004CLT1G	KAC	350	225	1.25	200	0.1	240
LMBD3004SLT1G	KAE	350	225	1.25	200	0.1	240



3. 6 Pin Surface Mount Switching Diodes

Device	Device Marking	V_R (V)	I_F (mA)	V_F		I_R	
				Max(V)	I_F (mA)	Max(μ A)	V_R (V)
LBAS16TW1T1G	KA2	75	300	1.25	150	1	75
LBAW56DW1T1G	A1	70	200	0.715	1	2.5	70
LIMN10T1G	N10	80	300	1.2	100	0.1	70

STYLE (A) (B) (C) (D)

$t_{rr}(ns)$	Package
-	SOD-323
4	SOD-323
4	SOD-123
4	SOD-323
4	SOD-882
4	SOD-523
4	SOD-323
4	SOD-323
4	SOD-923
4	SOD-723
4	SOD-523
4	SOD-882
4	SOD-323
50	SOD-323
50	SOD-123
50	SOD-323
50	SOD-123

$t_{rr}(ns)$	Style	Package
4	A	SOT-23
4	A	SOT-23
6	A	SOT-23
6	A	SC-70
6	B	SOT-23
6	B	SC-70
4	E	SOT-23
4	A	SOT-23
6	C	SOT-23
6	C	SC-70
4	B	SOT-23
6	E	SOT-23
6	E	SC-89
6	E	SC-70
6	F	SC-70
4	A	SOT-23
4	B	SOT-23
4	A	SOT-23
4	C	SOT-23
4	A	SC-70
4	A	SC-89

10	B	SC-70
3	A	SC-70
4	B	SC-89
3000	E	SOT-23
3000	B	SOT-23
3000	A	SOT-23
3000	C	SOT-23
4	C	SOT-23
4	E	SOT-23
50	A	SOT-23
50	E	SOT-23
50	C	SOT-23
50	B	SOT-23
50	A	SOT-23
50	C	SOT-23

t_{rr}(ns)	Style	Package
4	A	SC-88
6	C	SC-88
4	B	TSOP-6

