



Innovation Resulting in Cost Reduction

SCHOTTKY DIODE, ZERO BIAS

Vbr to be used as primary sort.

Part Number	Case Style	Vbr(min) Ir= 100μA (volts)	If(min) Vf= 1V (mA)	Ct0(max) @ 0V f = 1 MHz (pF)	Rv(typ) @ If= 2μA/4μA (ohms)	Sensitivity (typ) (mV/mW)	Recommended Upper Freq Limit
MP2051	C16	1	3	0.1	3000	8000	26
MP2052	E1	1	3	0.27	3000	8000	18
MP2053	B1	1	3	0.1	3000	8000	40
MP2054	P4	1	3	0.32	3000	8000	12
MP2055	P5	1	3	0.28	3000	8000	18
MP2056	M2	1	3	0.15	3000	8000	18
MP2057	105	1	3	0.27	3000	8000	18
MP2061	C16	2	10	0.1	5000	10000	26
MP2062	E1	2	10	0.27	5000	10000	18
MP2063	B1	2	10	0.1	5000	10000	40
MP2064	P4	2	10	0.32	5000	10000	12
MP2065	P5	2	10	0.28	5000	10000	18
MP2066	M2	2	10	0.15	5000	10000	18
MP2067	105	2	10	0.27	5000	10000	18
MP2071	C16	3	5	0.1	8000	12000	26
MP2072	E1	3	5	0.27	8000	12000	18
MP2073	B1	3	5	0.1	8000	12000	40
MP2074	P4	3	5	0.32	8000	12000	12
MP2074	P5	3	5	0.28	8000	12000	18
MP2076	M2	3	5	0.15	8000	12000	18
MP2077	105	3	5	0.27	8000	12000	18