

Typ	Max
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MBRB30300CT

Thermal Characteristics $T_j=25$ Unless otherwise specified

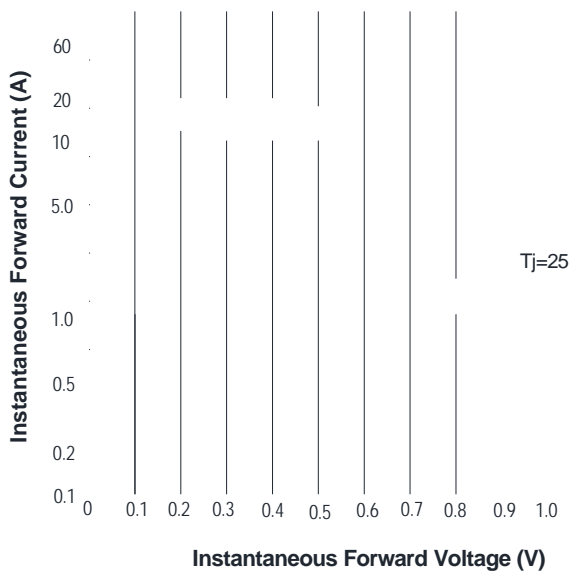
PARAMETER		SYMBOL	UNIT	MBRB30300CT
Thermal Resistance	Between junction and ambient	R_{J-A}	/W	50.0
	Between junction and case	R_{J-C}	/W	2.0

Ordering Information (Example)

PREFERED P/N	UNIT WEIGHT(g)	MINIIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE
MBRB30300CT	Approximate 1.43	50	2000	8000	Tube
MBRB30300CT	Approximate 1.43	1000	2000	10000	Reel

Characteristics (Typical)

FIG3: Forward Voltage

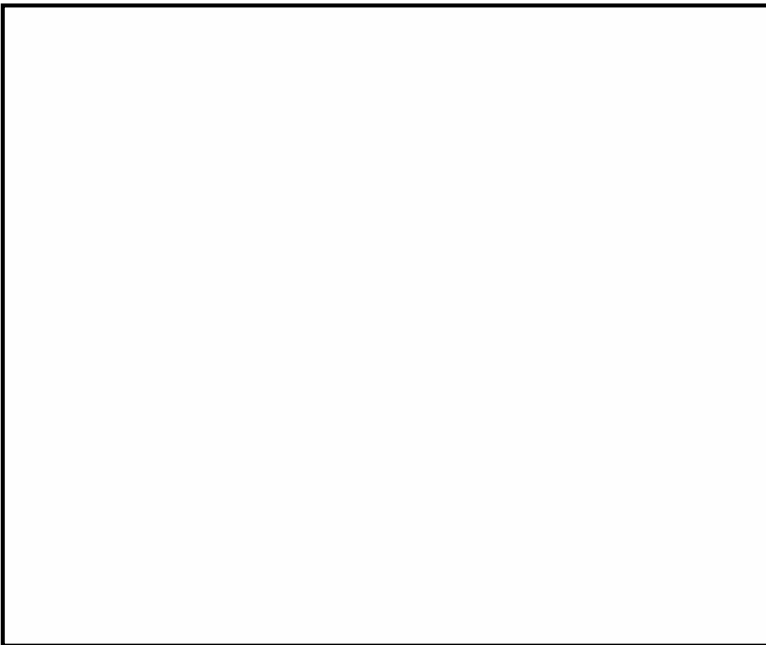




Outline Dimensions

TO-263		
Dim	Min	Max
A	9.5	11.5
B	9.7	10.5
C	8.4	9.0
D	0.28	0.64
E	0.68	0.94
F		

Suggested Pad Layout





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