

MBRB30H100CTHE3/81

MBRB30H100CTHE3/81 Information



For Reference Only

Part Number MBRB30H100CTHE3/81

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

DescriptionDIODE ARRAY SCHOTTKY 100V TO263**Package**TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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MBRB30H100CTHE3/81 Specifications

Manufacturer Part NumberMBRB30H100CTHE3/81ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysPackageTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSeries-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)100VCurrent - Average Rectified (Io) (per Diode)15AVoltage - Forward (Vf) (Max) @ If820mV @ 15ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (ttr)-Current - Reverse Leakage @ Vr5μA @ 100VOperating Temperature - Junction-65°C ~ 175°CMounting TypeSurface MountPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSumplier Device PackageTO-263AB		
Category Discrete Semiconductor Products Diodes - Rectifiers - Arrays Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Series - Diode Configuration 1 Pair Common Cathode Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 100V Current - Average Rectified (Io) (per Diode) Voltage - Forward (Vf) (Max) @ If \$20mV @ 15A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr Operating Temperature - Junction -65°C ~ 175°C Mounting Type Surface Mount Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	Manufacturer Part Number	MBRB30H100CTHE3/81
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$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Voltage - DC Reverse (Vr) (Max)	100V
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Reverse Recovery Time (trr) -	Voltage - Forward (Vf) (Max) @ If	820mV @ 15A
Current - Reverse Leakage @ Vr $ 5\mu A @ 100V $ Operating Temperature - Junction $ -65^{\circ}C \sim 175^{\circ}C $ Mounting Type $ Surface Mount $ Package / Case $ TO-263-3, D2Pak \ (2 Leads + Tab), TO-263AB $	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Operating Temperature - Junction -65°C ~ 175°C Mounting Type Surface Mount Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	Reverse Recovery Time (trr)	-
Mounting Type Surface Mount Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	Current - Reverse Leakage @ Vr	5μΑ @ 100V
Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	Operating Temperature - Junction	-65°C ~ 175°C
	Mounting Type	Surface Mount
Supplier Device Package TO-263AB	Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplied Device Luckuge 10 2001B	Supplier Device Package	TO-263AB
Report errors?		Report errors?

MBRB30H100CTHE3/81 Guarantees



Ouality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MBRB30H100CTHE3/81 Payment Methods



















MBRB30H100CTHE3/81 Shipping Methods













If you have any question about MBRB30H100CTHE3/81, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com