

NRVBD1035CTLT4G

NRVBD1035CTLT4G Information



For Reference Only

Part Number NRVBD1035CTLT4G
Manufacturer ON Semiconductor

Category Discrete Semiconductor Products
Diodes - Rectifiers - Arrays

DescriptionDIODE ARRAY SCHOTTKY 35V 5A DPAK**Package**TO-252-3, DPak (2 Leads + Tab), SC-63

For the pricing/inventory/lead time, please contact

us

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



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NRVBD1035CTLT4G Specifications

Manufacturer Part Number Manufacturer ON Semiconductor Category Discrete Semiconductor Products Diodes - Rectifiers - Arrays Package TO-252-3, DPak (2 Leads + Tab), SC-63 Series SWITCHMODE? Diode Configuration 1 Pair Common Cathode Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 35V Current - Average Rectified (Io) (per Diode) Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr Operating Temperature - Junction Augustian Surface Mount Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63 Supplier Device Package DPAK-3 Report errors?		
Category Discrete Semiconductor Products Diodes - Rectifiers - Arrays Package TO-252-3, DPak (2 Leads + Tab), SC-63 Series SWITCHMODE? Diode Configuration 1 Pair Common Cathode Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 35V Current - Average Rectified (Io) (per Diode) Voltage - Forward (Vf) (Max) @ If 470mV @ 5A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr Operating Temperature - Junction Mounting Type Surface Mount Package / Case Supplier Device Package DPAK-3	Manufacturer Part Number	NRVBD1035CTLT4G
Package TO-252-3, DPak (2 Leads + Tab), SC-63 Series SWITCHMODE? Diode Configuration 1 Pair Common Cathode Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 35V Current - Average Rectified (Io) (per Diode) 5A Voltage - Forward (Vf) (Max) @ If 470mV @ 5A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 2mA @ 35V Operating Temperature - Junction -55°C ~ 150°C Mounting Type Surface Mount Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63 Supplier Device Package	Manufacturer	ON Semiconductor
Package TO-252-3, DPak (2 Leads + Tab), SC-63 Series SWITCHMODE? Diode Configuration 1 Pair Common Cathode Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 35V Current - Average Rectified (Io) (per Diode) 5A Voltage - Forward (Vf) (Max) @ If 470mV @ 5A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr Operating Temperature - Junction -55°C ~ 150°C Mounting Type Surface Mount Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63 Supplier Device Package	Category	Discrete Semiconductor Products
Series Diode Configuration 1 Pair Common Cathode Diode Type Schottky Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) (per Diode) Voltage - Forward (Vf) (Max) @ If 470mV @ 5A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr Operating Temperature - Junction Package / Case Supplier Device Package SWITCHMODE? 1 Pair Common Cathode 1 Pair Common Cathode 25V 52V 54V 470mV @ 5A 5A 470mV @ 5A		Diodes - Rectifiers - Arrays
Diode Configuration 1 Pair Common Cathode Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 35V Current - Average Rectified (Io) (per Diode) Voltage - Forward (Vf) (Max) @ If 470mV @ 5A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (ttr) - Current - Reverse Leakage @ Vr Operating Temperature - Junction Current - Sourface Mount Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63 Supplier Device Package DPAK-3	Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Diode Type Schottky Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) (per Diode) Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr Operating Temperature - Junction Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63 Supplier Device Package DPAK-3	Series	SWITCHMODE?
Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) (per Diode) 5A Voltage - Forward (Vf) (Max) @ If 470mV @ 5A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr Operating Temperature - Junction 435V Surface Mount Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63 Supplier Device Package DPAK-3	Diode Configuration	1 Pair Common Cathode
Current - Average Rectified (Io) (per Diode) Voltage - Forward (Vf) (Max) @ If 470mV @ 5A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 2mA @ 35V Operating Temperature - Junction -55°C ~ 150°C Mounting Type Surface Mount Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63 Supplier Device Package DPAK-3	Diode Type	Schottky
Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr Operating Temperature - Junction Mounting Type Surface Mount Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63 Supplier Device Package	Voltage - DC Reverse (Vr) (Max)	35V
SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr2mA @ 35VOperating Temperature - Junction-55°C ~ 150°CMounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK-3	Current - Average Rectified (Io) (per Diode)	5A
Reverse Recovery Time (trr) Current - Reverse Leakage @ Vr Operating Temperature - Junction Mounting Type Surface Mount Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63 Supplier Device Package DPAK-3	Voltage - Forward (Vf) (Max) @ If	470mV @ 5A
Current - Reverse Leakage @ Vr Operating Temperature - Junction -55°C ~ 150°C Mounting Type Surface Mount Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63 Supplier Device Package DPAK-3	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Operating Temperature - Junction -55°C ~ 150°C Mounting Type Surface Mount Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63 Supplier Device Package DPAK-3	Reverse Recovery Time (trr)	-
Mounting Type Surface Mount Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63 Supplier Device Package DPAK-3	Current - Reverse Leakage @ Vr	2mA @ 35V
Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63 Supplier Device Package DPAK-3	Operating Temperature - Junction	-55°C ~ 150°C
Supplier Device Package DPAK-3	Mounting Type	Surface Mount
••	Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Report errors?	Supplier Device Package	DPAK-3
		Report errors?

NRVBD1035CTLT4G Guarantees



Quality 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.

NRVBD1035CTLT4G Payment Methods



















NRVBD1035CTLT4G Shipping Methods













If you have any question about NRVBD1035CTLT4G, please do not hesitate to contact us!

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