

MBR20100CT

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MBR20100CT Information

	Part Number	MBR20100CT	
www.heiseper.com	Manufacturer	ON Semiconductor	
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays	
	Description	DIODE ARRAY SCHOTTKY 100V TO220	
	Package	TO-220-3	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



MBR20100CT Specifications

Manufacturer ON Semiconductor Category Discrete Semiconductor Products Diodes - Rectifiers - Arrays Diodes - Rectifiers - Arrays Package TO-220-3 Series SWITCHMODE? Diode Configuration 1 Pair Common Cathode Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 100V Current - Average Rectified (Io) (per Diode) 10A Voltage - Forward (Vf) (Max) @ If 850mV @ 10A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 100µA @ 100V Operating Temperature - Junction -65°C ~ 150°C Mounting Type Through Hole Package / Case TO-220-3		
CategoryDiscrete Semiconductor ProductsPackageDiodes - Rectifiers - ArraysPackageTO-220-3SeriesSWITCHMODE?Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)100VCurrent - Average Rectified (Io) (per Diode)10AVoltage - Forward (Vf) (Max) @ If850mV @ 10ASpeedFast Recovery =< 500ms, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100µA @ 100VOperating Temperature - Junction-65°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220AB	Manufacturer Part Number	MBR20100CT
Diodes - Rectifiers - ArraysPackageDiodes - Rectifiers - ArraysPackageTO-220-3SeriesSWTTCHMODE?Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)100VCurrent - Average Rectified (Io) (per Diode)10AVoltage - Forward (Vf) (Max) @ If850mV @ 10ASpeedFast Recovery = < 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100µA @ 100VOperating Temperature - Junction-65°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220AB	Manufacturer	ON Semiconductor
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Series SWITCHMODE? Diode Configuration 1 Pair Common Cathode Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 100V Current - Average Rectified (Io) (per Diode) 10A Voltage - Forward (Vf) (Max) @ If 850mV @ 10A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 100µA @ 100V Operating Temperature - Junction -65°C ~ 150°C Mounting Type Through Hole Package / Case TO-220AB		Diodes - Rectifiers - Arrays
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Operating Temperature - Junction-65°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220AB	Reverse Recovery Time (trr)	-
Nounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220AB	Current - Reverse Leakage @ Vr	100µA @ 100V
Package / CaseTO-220-3Supplier Device PackageTO-220AB	Operating Temperature - Junction	-65°C ~ 150°C
Supplier Device Package TO-220AB	Mounting Type	Through Hole
	Package / Case	TO-220-3
Report errors?	Supplier Device Package	TO-220AB
		Report errors?

MBR20100CT 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.

MBR20100CT Payment Methods



MBR20100CT Shipping Methods



If you have any question about MBR20100CT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com