

16CTQ200

16CTQ200 Information

www.helseger.com	Part Number Manufacturer Category Description Package	Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE SCHOTTKY 200V 8A TO220AB TO-220-3 For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

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16CTQ200 Specifications

ManufacturerSMC Diode SolutionsCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysPackageTO-220-3Series-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)200VCurrent - Average Rectified (Io) (per Diode)8AVoltage - Forward (Vf) (Max) @ If840mV @ 8ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ VrImA @ 200VOperating Temperature - Junction-55°C ~ 175°CMounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220AB		
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Series-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)200VCurrent - Average Rectified (Io) (per Diode)8AVoltage - Forward (Vf) (Max) @ If840mV @ 8ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ VrImA @ 200VOperating Temperature - Junction-55°C ~ 175°CMounting TypeThrough HolePackage / CaseTO-220AB		Diodes - Rectifiers - Arrays
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Diode TypeSchottkyDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)200VCurrent - Average Rectified (Io) (per Diode)8AVoltage - Forward (Vf) (Max) @ If840mV @ 8ASpeedFast Recovery =< 500ns, > 200mA (Io)Speed-Current - Reverse Leakage @ VrImA @ 200VOperating Temperature - Junction-55°C ~ 175°CMounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220AB	Series	-
Voltage - DC Reverse (Vr) (Max)200VCurrent - Average Rectified (Io) (per Diode)8AVoltage - Forward (Vf) (Max) @ If840mV @ 8ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ VrImA @ 200VOperating Temperature - Junction-55°C ~ 175°CMounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220AB	Diode Configuration	1 Pair Common Cathode
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Voltage - Forward (Vf) (Max) @ If840mV @ 8ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ VrImA @ 200VOperating Temperature - Junction-55°C ~ 175°CMounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220AB	Voltage - DC Reverse (Vr) (Max)	200V
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Reverse Recovery Time (trr)-Current - Reverse Leakage @ VrImA @ 200VOperating Temperature - Junction-55°C ~ 175°CMounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220AB	Voltage - Forward (Vf) (Max) @ If	840mV @ 8A
Current - Reverse Leakage @ VrImA @ 200VOperating Temperature - Junction-55°C ~ 175°CMounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220AB	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Operating Temperature - Junction-55°C ~ 175°CMounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220AB	Reverse Recovery Time (trr)	-
Mounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220AB	Current - Reverse Leakage @ Vr	1mA @ 200V
Package / CaseTO-220-3Supplier Device PackageTO-220AB	Operating Temperature - Junction	-55°C ~ 175°C
Supplier Device Package TO-220AB	Mounting Type	Through Hole
	Package / Case	TO-220-3
Report errors?	Supplier Device Package	TO-220AB
		Report errors?

16CTQ200 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

16CTQ200 Payment Methods Image: Im

If you have any question about 16CTQ200, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com