

# 200CMQ045

## 200CMQ045 Information

		Part Number Manufacturer Category Description Package	200CMQ045 SMC Diode Solutions Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE SCHOTTKY 45V 100A PRM4 PRM4 For the pricing/inventory/lead time, please contact us	
For I	Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

### **Certified Quality**

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### 200CMQ045 Specifications

Manufacturer Part Number200CMQ045ManufacturerSMC Diode SolutionsCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysDiodes - Rectifiers - ArraysPackagePRM4Series-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)45VCurrent - Average Rectified (Io) (per Diode)100AVoltage - Forward (Vf) (Max) @ If540mV @ 100ASpeedFast Recovery = 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr10mA @ 45VOperating Temperature - Junction-55°C ~ 150°CMounting TypeChassis MountPackage / CasePRM4Supplier Device PackagePRM4 (Isolated)		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysPackagePRM4Series-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)45VCurrent - Average Rectified (Io) (per Diode)100AVoltage - Forward (Vf) (Max) @ If540mV @ 100ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (ttr)-Current - Reverse Leakage @ Vr10mA @ 45VOperating Temperature - Junction-55°C ~ 150°CMounting TypeChassis MountPackage / CasePRM4	acturer Part Number	200CMQ045
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Current - Reverse Leakage @ Vr10mA @ 45VOperating Temperature - Junction-55°C ~ 150°CMounting TypeChassis MountPackage / CasePRM4		Fast Recovery =< 500ns, > 200mA (Io)
Operating Temperature - Junction-55°C ~ 150°CMounting TypeChassis MountPackage / CasePRM4	se Recovery Time (trr)	-
Mounting TypeChassis MountPackage / CasePRM4	nt - Reverse Leakage @ Vr	10mA @ 45V
Package / Case PRM4	ting Temperature - Junction	-55°C ~ 150°C
	ing Type	Chassis Mount
Supplier Device Package PRM4 (Isolated)	ge / Case	PRM4
	er Device Package	PRM4 (Isolated)
Repor		Report errors?

#### 200CMQ045 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 GUARANTEE

#### **Service Guarantees**

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



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