

## SBRT20U50SLP-13

#### SBRT20U50SLP-13 Information



For Reference Only

Part Number SBRT20U50SLP-13
Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE SBR 50V 20A POWERDI5060-8

Package 8-PowerTDFN

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

# **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.









### SBRT20U50SLP-13 Specifications

Manufacturer Part Number	SBRT20U50SLP-13
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	8-PowerTDFN
Series	TrenchSBR
Diode Type	Super Barrier
Voltage - DC Reverse (Vr) (Max)	50V
Current - Average Rectified (Io)	20A
Voltage - Forward (Vf) (Max) @ If	500mV @ 20A
Speed	Fast Recovery = < 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	500μA @ 50V
Capacitance @ Vr, F	350pF @ 50V, 1MHz
Mounting Type	Surface Mount
Package / Case	8-PowerTDFN
Supplier Device Package	PowerDI5060-8
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### SBRT20U50SLP-13 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.

# SBRT20U50SLP-13 Payment Methods



















### SBRT20U50SLP-13 Shipping Methods













If you have any question about SBRT20U50SLP-13, please do not hesitate to contact us!

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