



## **SBR1U40LP-7 Information**



For Reference Only

Part Number SBR1U40LP-7

Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SBR 40V 1A 3DFN

Package 3-XDFN

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.









# **SBR1U40LP-7 Specifications**

Manufacturer Part Number	SBR1U40LP-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	3-XDFN
Series	SBR?
Diode Type	Super Barrier
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	490mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	50μA @ 40V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	3-XDFN
Supplier Device Package	3-DFN1411 (1.4x1.1)
Operating Temperature - Junction	-65°C ~ 150°C
	Report errors?

#### SBR1U40LP-7 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.

# **SBR1U40LP-7 Payment Methods**





















## **SBR1U40LP-7 Shipping Methods**













If you have any question about SBR1U40LP-7, please do not hesitate to contact us!

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