

SBRT3U45SAF-13 Information


For Reference Only

Part Number [SBRT3U45SAF-13](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE SBR 45V 3A SMAF
Package DO-221AC, SMA Flat Leads
 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.


SBRT3U45SAF-13 Specifications

Manufacturer Part Number	SBRT3U45SAF-13
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-221AC, SMA Flat Leads
Series	-
Diode Type	Super Barrier
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	480mV @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	150µA @ 45V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-221AC, SMA Flat Leads
Supplier Device Package	SMAflat
Operating Temperature - Junction	-55°C ~ 150°C

[Report errors?](#)

SBRT3U45SAF-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.

SBRT3U45SAF-13 Payment Methods



SBRT3U45SAF-13 Shipping Methods



If you have any question about SBRT3U45SAF-13, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com