

SMCJ6047/TR13

SMCJ6047/TR13 Information

www.karstelle.com	 SMCJ6047/TR13 Microsemi Corporation Circuit Protection TVS - Diodes TVS DIODE 17VWM 31.9VC SMCJ DO-214AB, SMC 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

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.



SMCJ6047/TR13 Specifications

Manufacturer Part Number	SMCJ6047/TR13
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AB, SMC
Series	-
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	17V
Voltage - Breakdown (Min)	19.8V
Voltage - Clamping (Max) @ Ipp	31.9V
Current - Peak Pulse (10/1000µs)	47A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	DO-214AB (SMCJ)
	Report errors?

SMCJ6047/TR13 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.

SMCJ6047/TR13 Payment Methods



If you have any question about SMCJ6047/TR13, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com