

SMAT70A-13 Information


For Reference Only

Part Number [SMAT70A-13](#)
Manufacturer Diodes Incorporated
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 70VWM 100VC SMA
Package DO-214AC, SMA
 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.


SMAT70A-13 Specifications

Manufacturer Part Number	SMAT70A-13
Manufacturer	Diodes Incorporated
Category	Circuit Protection TVS - Diodes
Package	DO-214AC, SMA
Series	Automotive, AEC-Q101
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	70V
Voltage - Breakdown (Min)	77.8V
Voltage - Clamping (Max) @ Ipp	100V
Current - Peak Pulse (10/1000µs)	3.5A
Power - Peak Pulse	400W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	140pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	SMA

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SMAT70A-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.

SMAT70A-13 Payment Methods



SMAT70A-13 Shipping Methods



If you have any question about SMAT70A-13, please do not hesitate to contact us!

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