

SMAJ550HE3_AIH Information


For Reference Only

Part Number [SMAJ550HE3_AIH](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 495VWM 760VC 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.


SMAJ550HE3_AIH Specifications

Manufacturer Part Number	SMAJ550HE3_AIH
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AC, SMA
Series	Automotive, AEC-Q101, TransZorb?
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	495V
Voltage - Breakdown (Min)	550V
Voltage - Clamping (Max) @ Ipp	760V
Current - Peak Pulse (10/1000µs)	400mA
Power - Peak Pulse	300W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	90pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	DO-214AC (SMA)

[Report errors?](#)

SMAJ550HE3_AIH 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.

SMAJ550HE3_AIH Payment Methods



SMAJ550HE3_AIH Shipping Methods



If you have any question about SMAJ550HE3_AIH, please do not hesitate to contact us!

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