

ESDALC6V1M6 Information


For Reference Only

Part Number [ESDALC6V1M6](#)
Manufacturer STMicroelectronics
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 3VWM 6QFN
Package 6-UFDNFN
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


ESDALC6V1M6 Specifications

Manufacturer Part Number	ESDALC6V1M6
Manufacturer	STMicroelectronics
Category	Circuit Protection TVS - Diodes
Package	6-UFDNFN
Series	ESDA, TRANSIL?
Type	Zener
Unidirectional Channels	4
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	3V
Voltage - Breakdown (Min)	6.1V
Voltage - Clamping (Max) @ Ipp	-
Current - Peak Pulse (10/1000µs)	-
Power - Peak Pulse	30W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	12pF @ 1MHz
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-UFDNFN
Supplier Device Package	6-µQFN (1.45x1.0)

[Report errors?](#)

ESDALC6V1M6 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.

ESDALC6V1M6 Payment Methods



ESDALC6V1M6 Shipping Methods



If you have any question about ESDALC6V1M6, please do not hesitate to contact us!

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