

ESDA17P100-1U2M Information


For Reference Only

Part Number [ESDA17P100-1U2M](#)
Manufacturer STMicroelectronics
Category Circuit Protection
 [TVS - Diodes](#)
Description HIGH-POWER TRANSIENT VOLTAGE SUP
Package 6-UFDNF Exposed Pad
 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.


ESDA17P100-1U2M Specifications

Manufacturer Part Number	ESDA17P100-1U2M
Manufacturer	STMicroelectronics
Category	Circuit Protection TVS - Diodes
Package	6-UFDNF Exposed Pad
Series	ESDA
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	15V (Max)
Voltage - Breakdown (Min)	15.7V
Voltage - Clamping (Max) @ Ipp	30V
Current - Peak Pulse (10/1000µs)	160A (8/20µs)
Power - Peak Pulse	4800W (4.8kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	1200pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-UFDNF Exposed Pad
Supplier Device Package	6-UQFN (2x1.8)

[Report errors?](#)

ESDA17P100-1U2M 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.

ESDA17P100-1U2M Payment Methods



ESDA17P100-1U2M Shipping Methods



If you have any question about ESDA17P100-1U2M, please do not hesitate to contact us!

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