

# ESDA7P120-1U1M

#### ESDA7P120-1U1M Information

Heisener.com	 ESDA7P120-1U1M STMicroelectronics Circuit Protection TVS - Diodes TVS DIODE 11.5VC 120A 1610 2-SMD 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.



### ESDA7P120-1U1M Specifications

Manufacturer Part Number	ESDA7P120-1U1M
Manufacturer	STMicroelectronics
Category	Circuit Protection
	TVS - Diodes
Package	2-SMD
Series	ESDA
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5.5V
Voltage - Breakdown (Min)	6.4V
Voltage - Clamping (Max) @ Ipp	11.5V
Current - Peak Pulse (10/1000µs)	120A (8/20µs)
Power - Peak Pulse	1400W (1.4kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	2-SMD
Supplier Device Package	1610
	Report errors?

#### ESDA7P120-1U1M 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### ESDA7P120-1U1M Payment Methods





If you have any question about ESDA7P120-1U1M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com