

# 1.5KE24CA

### **1.5KE24CA Information**

www.helsenec.com	Part Number Manufacturer Category Description Package	1.5KE24CA STMicroelectronics Circuit Protection TVS - Diodes TVS DIODE 20.5VWM 42.8VC DO201 DO-201AA, DO-27, Axial For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



## **1.5KE24CA Specifications**

Manufacturer Part Number	1.5KE24CA
Manufacturer	STMicroelectronics
Category	Circuit Protection
	TVS - Diodes
Package	DO-201AA, DO-27, Axial
Series	1.5KE, TRANSIL?
Туре	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	20.5V
Voltage - Breakdown (Min)	22.8V
Voltage - Clamping (Max) @ Ipp	42.8V
Current - Peak Pulse (10/1000µs)	234A (8/20µs)
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	1750pF @ 1MHz
Operating Temperature	-
Mounting Type	Through Hole
Package / Case	DO-201AA, DO-27, Axial
Supplier Device Package	DO-201
	Report error

#### **1.5KE24CA 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.



If you have any question about 1.5KE24CA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com