

## P6KE24A

### **P6KE24A Information**



Part NumberP6KE24AManufacturerSTMicroelectronicsCategoryCircuit Protection<br/>TVS - DiodesDescriptionTVS DIODE 20VWM 42.8VC DO15PackageDO-204AC, DO-15, Axial<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

For Reference Only

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.



### **P6KE24A Specifications**

| Manufacturer Part Number         | P6KE24A                |
|----------------------------------|------------------------|
| Manufacturer                     | STMicroelectronics     |
| Category                         | Circuit Protection     |
|                                  | TVS - Diodes           |
| Package                          | DO-204AC, DO-15, Axial |
| Series                           | P6KE, TRANSIL?         |
| Туре                             | Zener                  |
| Unidirectional Channels          | 1                      |
| Bidirectional Channels           | -                      |
| Voltage - Reverse Standoff (Typ) | 20V                    |
| Voltage - Breakdown (Min)        | 22.8V                  |
| Voltage - Clamping (Max) @ Ipp   | 42.8V                  |
| Current - Peak Pulse (10/1000µs) | 93A (8/20µs)           |
| Power - Peak Pulse               | 600W                   |
| Power Line Protection            | No                     |
| Applications                     | General Purpose        |
| Capacitance @ Frequency          | 1250pF @ 1MHz          |
| Operating Temperature            | -                      |
| Mounting Type                    | Through Hole           |
| Package / Case                   | DO-204AC, DO-15, Axial |
| Supplier Device Package          | DO-15                  |
|                                  | Report errors          |

#### **P6KE24A 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 EUARANTEE

#### **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 P6KE24A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com