



## SS275TC12205 Information

www.heisener.com

For Reference Only

Part Number SS275TC12205

Manufacturer IXYS

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE ARRAY SCHOTTKY 1.2KV DE275

Package 6-SMD, Flat Lead 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.









## SS275TC12205 Specifications

| Manufacturer Part Number                     | SS275TC12205                    |
|--|---------------------------------|
| Manufacturer                                 | IXYS                            |
| Category                                     | Discrete Semiconductor Products |
|  | Diodes - Rectifiers - Arrays    |
| Package                                      | 6-SMD, Flat Lead Exposed Pad    |
| Series                                       | -                               |
| Diode Configuration                          | 3 Common Cathode                |
| Diode Type                                   | Silicon Carbide Schottky        |
| Voltage - DC Reverse (Vr) (Max)              | 1200V                           |
| Current - Average Rectified (Io) (per Diode) | 5A                              |
| Voltage - Forward (Vf) (Max) @ If            | 1.8V @ 5A                       |
| Speed  | No Recovery Time > 500mA (Io)   |
| Reverse Recovery Time (trr)                  | Ons                             |
| Current - Reverse Leakage @ Vr               | 200μA @ 1200V                   |
| Operating Temperature - Junction             | -55°C ~ 175°C                   |
| Mounting Type                                | Surface Mount                   |
| Package / Case                               | 6-SMD, Flat Lead Exposed Pad    |
| Supplier Device Package                      | DE275                           |
|  | Report errors?                  |

#### SS275TC12205 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.

# SS275TC12205 Payment Methods





















### SS275TC12205 Shipping Methods













If you have any question about SS275TC12205, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com