



### **DSA10I100PM Information**

Heisener.com

Part Number DSA10I100PM

Manufacturer IXYS

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 100V 10A TO220FP

Package TO-220-2 Full Pack

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.









# **DSA10I100PM Specifications**

| Manufacturer Part Number          | DSA10I100PM                          |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | IXYS                                 |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | TO-220-2 Full Pack                   |
| Series                            | -                                    |
| Diode Type                        | Schottky                             |
| Voltage - DC Reverse (Vr) (Max)   | 100V                                 |
| Current - Average Rectified (Io)  | 10A                                  |
| Voltage - Forward (Vf) (Max) @ If | 890mV @ 10A                          |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                    |
| Current - Reverse Leakage @ Vr    | 200μA @ 100V                         |
| Capacitance @ Vr, F               | -                                    |
| Mounting Type                     | Through Hole                         |
| Package / Case                    | TO-220-2 Full Pack                   |
| Supplier Device Package           | TO-220FP                             |
| Operating Temperature - Junction  | -55°C ~ 150°C                        |
|                                   | Report errors?                       |

#### **DSA10I100PM 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.

## **DSA10I100PM Payment Methods**



















# **DSA10I100PM Shipping Methods**













If you have any question about DSA10I100PM, please do not hesitate to contact us!

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