



### **IXDD409PI Information**



For Reference Only

Part Number IXDD409PI Manufacturer IXYS

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC MOSFET DRVR 9A LOSIDE 8-DIP

**Package** 8-DIP (0.300", 7.62mm)

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.









# **IXDD409PI Specifications**

| Manufacturer Part Number             | IXDD409PI                         |
|--------------------------------------|-----------------------------------|
| Manufacturer                         | IXYS                              |
| Category                             | Integrated Circuits (ICs)         |
|                                      | PMIC - Gate Drivers               |
| Package                              | 8-DIP (0.300", 7.62mm)            |
| Series                               | -                                 |
| Driven Configuration                 | Low-Side                          |
| Channel Type                         | Single                            |
| Number of Drivers                    | 1                                 |
| Gate Type                            | IGBT, N-Channel, P-Channel MOSFET |
| Voltage - Supply                     | 4.5 V ~ 35 V                      |
| Logic Voltage - VIL, VIH             | 0.8V, 3.5V                        |
| Current - Peak Output (Source, Sink) | 9A, 9A                            |
| Input Type                           | Non-Inverting                     |
| High Side Voltage - Max (Bootstrap)  | -                                 |
| Rise / Fall Time (Typ)               | 10ns, 10ns                        |
| Operating Temperature                | -55°C ~ 150°C (TJ)                |
| Mounting Type                        | Through Hole                      |
| Package / Case                       | 8-DIP (0.300", 7.62mm)            |
| Supplier Device Package              | 8-PDIP                            |
|                                      | Report errors?                    |

### **IXDD409PI 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.

### **IXDD409PI Payment Methods**





















### **IXDD409PI Shipping Methods**













If you have any question about IXDD409PI, please do not hesitate to contact us!

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