



## **IXDI609SIATR Information**



Part Number IXDI609SIATR

Manufacturer IXYS Integrated Circuits Division

Category Integrated Circuits (ICs)

PMIC - Gate Drivers

**Description** IC GATE DVR 9A NON-INV 8SOIC **Package** 8-SOIC (0.154", 3.90mm Width)

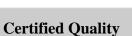
For the pricing/inventory/lead time, please contact

us

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



Request a Quote



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.









# **IXDI609SIATR Specifications**

| Manufacturer Part Number             | IXDI609SIATR                      |
|--------------------------------------|-----------------------------------|
| Manufacturer                         | IXYS Integrated Circuits Division |
| Category                             | Integrated Circuits (ICs)         |
|                                      | PMIC - Gate Drivers               |
| Package                              | 8-SOIC (0.154", 3.90mm Width)     |
| 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, 3V                          |
| Current - Peak Output (Source, Sink) | 9A, 9A                            |
| Input Type                           | Inverting                         |
| High Side Voltage - Max (Bootstrap)  | -                                 |
| Rise / Fall Time (Typ)               | 22ns, 15ns                        |
| Operating Temperature                | -55°C ~ 150°C (TJ)                |
| Mounting Type                        | Surface Mount                     |
| Package / Case                       | 8-SOIC (0.154", 3.90mm Width)     |
| Supplier Device Package              | 8-SOIC                            |
|                                      | Report errors?                    |

### **IXDI609SIATR 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.

## **IXDI609SIATR Payment Methods**





















## **IXDI609SIATR Shipping Methods**













If you have any question about IXDI609SIATR, please do not hesitate to contact us!

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