



IXDF604SI Information



For Reference Only

Part Number IXDF604SI

Manufacturer IXYS Integrated Circuits Division

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

Description IC GATE DVR 4A DUAL IN/NON 8SOIC

Package 8-SOIC (0.154", 3.90mm Width) 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.









IXDF604SI Specifications

| Manufacturer Part Number | IXDF604SI | |
|--------------------------------------|---|----------------|
| Manufacturer | IXYS Integrated Circuits Division | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Gate Drivers | |
| Package | 8-SOIC (0.154", 3.90mm Width) Exposed Pad | |
| Series | - | |
| Driven Configuration | Low-Side | |
| Channel Type | Independent | |
| Number of Drivers | 2 | |
| 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) | 4A, 4A | |
| Input Type | Inverting, Non-Inverting | |
| High Side Voltage - Max (Bootstrap) | - | |
| Rise / Fall Time (Typ) | 9ns, 8ns | |
| Operating Temperature | -55°C ~ 150°C (TJ) | |
| Mounting Type | Surface Mount | |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) Exposed Pad | |
| Supplier Device Package | 8-SOIC-EP | |
| | | Report errors? |
| | | |

IXDF604SI 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.

IXDF604SI Payment Methods



















IXDF604SI Shipping Methods













If you have any question about IXDF604SI, please do not hesitate to contact us!

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