

IXDR502D1B Information


For Reference Only

Part Number [IXDR502D1B](#)
Manufacturer IXYS
Category Integrated Circuits (ICs)
 [PMIC - Power Distribution Switches, Load Drivers](#)
Description IC GATE LS DRVR SGL 2A 6-DFN
Package 6-VDFN 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.


IXDR502D1B Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | IXDR502D1B |
| Manufacturer | IXYS |
| Category | Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers |
| Package | 6-VDFN Exposed Pad |
| Series | - |
| Switch Type | General Purpose |
| Number of Outputs | 1 |
| Ratio - Input:Output | 1:1 |
| Output Configuration | Low Side |
| Output Type | - |
| Interface | On/Off |
| Voltage - Load | 4.5 V ~ 25 V |
| Voltage - Supply (Vcc/Vdd) | Not Required |
| Current - Output (Max) | 500mA |
| Rds On (Typ) | 3 Ohm |
| Input Type | Inverting |
| Features | - |
| Fault Protection | - |
| Operating Temperature | -55°C ~ 125°C (TA) |
| Package / Case | 6-VDFN Exposed Pad |
| Supplier Device Package | 6-DFN (4x5) |

[Report errors?](#)

IXDR502D1B 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.

IXDR502D1B Payment Methods



IXDR502D1B Shipping Methods



If you have any question about IXDR502D1B, please do not hesitate to contact us!

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