

IXDS502D1B Information


For Reference Only

Part Number [IXDS502D1B](#)
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.


IXDS502D1B Specifications

Manufacturer Part Number	IXDS502D1B
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	Non-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?](#)

IXDS502D1B 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.

IXDS502D1B Payment Methods



IXDS502D1B Shipping Methods



If you have any question about IXDS502D1B, please do not hesitate to contact us!

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