

The logo for IXYS Corporation is displayed. It features a stylized blue square icon composed of four smaller squares, followed by the text "IXYS" in a bold, black, serif font. To the right of this, the text "IXYS Corporation" is written in a smaller, black, sans-serif font.

IXDE509D1T/R

Part Number:	IXDE509D1T/R
Manufacturer/Brand:	IXYS Corporation
Product description	IC GATE DRIVER 9A 6-DFN
Datasheets:	 IXDE509D1T/R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4795 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IXDE509D1T/R

PART NUMBER	IXDE509D1T/R
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC GATE DRIVER 9A 6-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4795 pcs
DATA SHEET	 IXDE509D1T/R.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
SUPPLIER DEVICE PACKAGE	6-DFN (4x5)
SERIES	-
RISE / FALL TIME (TYP)	25ns, 23ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-VDFN Exposed Pad
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.4V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting 6-DFN (4x5)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	9A, 9A
CHANNEL TYPE	Single
BASE PART NUMBER	IXD*509

Related Tags

IXYS Corporation IXDE509D1T/R	IXDE509D1T/R Distributor	IXDE509D1T/R Supplier
IXDE509D1T/R Price	IXDE509D1T/R Pictures	IXDE509D1T/R Image
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Related Products

IXYS IXDE514D1T/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A 6-DFN In stock: 6972 pcs RFQ	IXYS IXDE504SIAT/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 4A 8-SOIC In stock: 5208 pcs RFQ
IXYS IXDE514D1 Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A 6-DFN In stock: 6257 pcs RFQ	IXYS IXDE509PI Manufacturers: IXYS Corporation Description: IC GATE DRIVER 9A 8-DIP In stock: 3016 pcs RFQ
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