



IXYS Corporation



IXDI509D1

Part Number:	IXDI509D1
Manufacturer/Brand:	IXYS Corporation
Product description	IC GATE DRIVER SGL 9A 6-DFN
Datasheets:	 IXDI509D1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4130 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IXDI509D1

PART NUMBER	IXDI509D1
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC GATE DRIVER SGL 9A 6-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4130 pcs
DATA SHEET	 IXDI509D1.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
SUPPLIER DEVICE PACKAGE	6-DFN (4x5)
SERIES	-
RISE / FALL TIME (TYP)	25ns, 23ns
PACKAGING	Bulk
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 IXDI509D1	IXDI509D1 Distributor	IXDI509D1 Supplier
IXDI509D1 Price	IXDI509D1 Pictures	IXDI509D1 Image
IXDI509D1 PDF Datasheet	IXDI509D1 Download Datasheet	IXDI509D1 Datasheet
IXDI509D1 Stock	Buy IXDI509D1	Buy IXYS Corporation IXDI509D1
IXYS Corporation IXDI509D1	IXYS Corporation Supplier	IXYS Corporation Distributor
IXYS Corporation IXDI509D1	IXYS IXDI509D1	

Related Products

 IXDI502SIAT/R Manufacturers: IXYS Corporation Description: IC MOSF DRVR FAST DUAL INV 8SOIC In stock: 4616 pcs RFQ	 IXDI509D1T/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER SGL 9A 6-DFN In stock: 3923 pcs RFQ
 IXDI509SIA Manufacturers: IXYS Corporation Description: IC GATE DRIVER SGL 9A 8-SOIC In stock: 7003 pcs RFQ	 IXDI504D1 Manufacturers: IXYS Corporation Description: IC GATE DRIVER DUAL 4A 6-DFN In stock: 6729 pcs RFQ
 IXDI509PI Manufacturers: IXYS Corporation Description: IC GATE DRIVER SGL 9A 8-DIP In stock: 4743 pcs RFQ	 IXDI504D1T/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER DUAL 4A 6-DFN In stock: 6390 pcs RFQ
 IXDI509SIAT/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER SGL 9A 8-SOIC In stock: 2737 pcs RFQ	 IXDI514D1T/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER SGL 14A 6-DFN In stock: 5951 pcs RFQ
 IXDI514D1 Manufacturers: IXYS Corporation Description: IC GATE DRIVER SGL 14A 6-DFN In stock: 2828 pcs RFQ	 IXDI504SIAT/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER DUAL 4A 8-SOIC In stock: 5516 pcs RFQ
 IXDI504SIA Manufacturers: IXYS Corporation Description: IC GATE DRIVER DUAL 4A 8-SOIC In stock: 4964 pcs RFQ	 IXDI504PI Manufacturers: IXYS Corporation Description: IC GATE DRIVER DUAL 4A 8-DIP In stock: 3932 pcs RFQ