



IXYS Corporation



IXDE509SIA

Part Number:	IXDE509SIA
Manufacturer/Brand:	IXYS Corporation
Product description	IC GATE DRIVER 9A 8-SOIC
Datasheets:	 IXDE509SIA.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

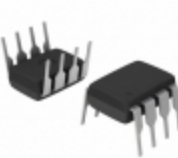
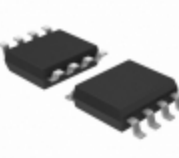
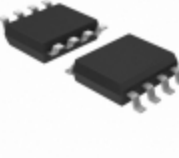
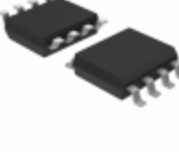
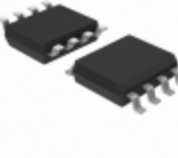
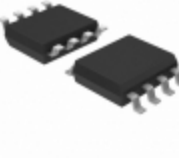
Specifications of IXDE509SIA

PART NUMBER	IXDE509SIA
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC GATE DRIVER 9A 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IXDE509SIA.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	25ns, 23ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	9A, 9A
CHANNEL TYPE	Single
BASE PART NUMBER	IXD*509

Related Tags

IXYS Corporation IXDE509SIA	IXDE509SIA Distributor	IXDE509SIA Supplier
IXDE509SIA Price	IXDE509SIA Pictures	IXDE509SIA Image
IXDE509SIA PDF Datasheet	IXDE509SIA Download Datasheet	IXDE509SIA Datasheet
IXDE509SIA Stock	Buy IXDE509SIA	Buy IXYS Corporation IXDE509SIA
IXYS Corporation IXDE509SIA	IXYS Corporation Supplier	IXYS Corporation Distributor
IXYS Corporation IXDE509SIA	IXYS IXDE509SIA	

Related Products

 IXDE504PI Manufacturers: IXYS Corporation Description: IC GATE DRIVER 4A 8-DIP In stock: Out stock RFQ	 IXDE514SIA Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A 8-SOIC In stock: Out stock RFQ
 IXDE514D1T/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A 6-DFN In stock: Out stock RFQ	 IXDE504SIA Manufacturers: IXYS Corporation Description: IC GATE DRIVER 4A 8-SOIC In stock: Out stock RFQ
 IXDE514PI Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A 8-DIP In stock: Out stock RFQ	 IXDE509D1 Manufacturers: IXYS Corporation Description: IC GATE DRIVER 9A 6-DFN In stock: Out stock RFQ
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 IXDE514D1 Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A 6-DFN In stock: Out stock RFQ	 IXDE509D1T/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 9A 6-DFN In stock: Out stock RFQ
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