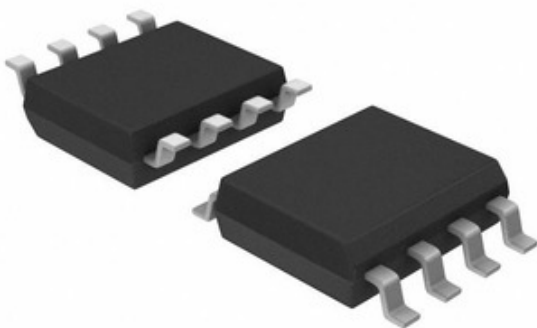




IXYS Corporation



IXDD509SIA

Part Number:	IXDD509SIA
Manufacturer/Brand:	IXYS Corporation
Product description	IC GATE DRIVER 9A 8-SOIC
Datasheets:	 IXDD509SIA.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 IXDD509SIA

PART NUMBER	IXDD509SIA
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC GATE DRIVER 9A 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IXDD509SIA.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	Non-Inverting
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	9A, 9A
CHANNEL TYPE	Single
BASE PART NUMBER	IXD*509

Related Tags

IXYS Corporation IXDD509SIA	IXDD509SIA Distributor	IXDD509SIA Supplier
IXDD509SIA Price	IXDD509SIA Pictures	IXDD509SIA Image
IXDD509SIA PDF Datasheet	IXDD509SIA Download Datasheet	IXDD509SIA Datasheet
IXDD509SIA Stock	Buy IXDD509SIA	Buy IXYS Corporation IXDD509SIA
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Related Products

 IXDD509SIAT/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 9A 8-SOIC In stock: Out stock RFQ	 IXDD514PI Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A 8-DIP In stock: Out stock RFQ
 IXDD509PI Manufacturers: IXYS Corporation Description: IC GATE DRIVER 9A 8-DIP In stock: Out stock RFQ	 IXDD509D1 Manufacturers: IXYS Corporation Description: IC GATE DRIVER ULT FAST 9A 6-DFN In stock: Out stock RFQ
 IXDD514SIA Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A 8-SOIC In stock: Out stock RFQ	 IXDD514SIAT/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A 8-SOIC In stock: Out stock RFQ
 IXDD504PI Manufacturers: IXYS Corporation Description: IC GATE DRIVER 4A 8-DIP In stock: Out stock RFQ	 IXDD514D1T/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A 6-DFN In stock: Out stock RFQ
 IXDD504SIAT/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 4A 8-SOIC In stock: Out stock RFQ	 IXDD509D1T/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 9A 6-DFN In stock: Out stock RFQ
 IXDD514D1 Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A LO SIDE 6-DFN In stock: Out stock RFQ	 IXDD504SIA Manufacturers: IXYS Corporation Description: IC GATE DRIVER 4A 8-SOIC In stock: Out stock RFQ