



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
Stock Condition	5702 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
QUANTITY AVAILABLE	5702 pcs
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
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Related Products

 IXDE509SIAT/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 9A 8-SOIC In stock: 5442 pcs RFQ	 IXDE504SIA Manufacturers: IXYS Corporation Description: IC GATE DRIVER 4A 8-SOIC In stock: 5893 pcs RFQ
 IXDE504PI Manufacturers: IXYS Corporation Description: IC GATE DRIVER 4A 8-DIP In stock: 3283 pcs RFQ	 IXDE514SIA Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A 8-SOIC In stock: 4275 pcs RFQ
 IXDE514SIAT/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A 8-SOIC In stock: 3679 pcs RFQ	 IXDE509D1 Manufacturers: IXYS Corporation Description: IC GATE DRIVER 9A 6-DFN In stock: 5532 pcs RFQ
 IXDE509D1T/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 9A 6-DFN In stock: 4795 pcs RFQ	 IXDE504SIAT/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 4A 8-SOIC In stock: 5208 pcs RFQ
 IXDE514PI Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A 8-DIP In stock: 4851 pcs RFQ	 IXDE514D1 Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A 6-DFN In stock: 6257 pcs RFQ
 IXDE509PI Manufacturers: IXYS Corporation Description: IC GATE DRIVER 9A 8-DIP In stock: 3016 pcs RFQ	 IXDE514D1T/R Manufacturers: IXYS Corporation Description: IC GATE DRIVER 14A 6-DFN In stock: 6972 pcs RFQ