



IXYS Corporation



IXDN409SI

Part Number:	IXDN409SI
Manufacturer/Brand:	IXYS Corporation
Product description	IC MOSFET DRVR 9A LOSIDE 8-SOIC
Datasheets:	 IXDN409SI.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.

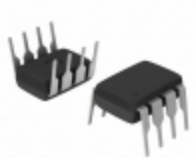
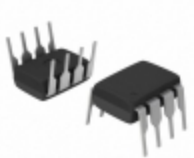
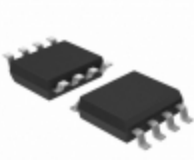
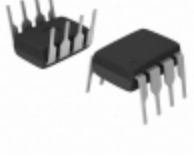
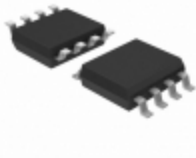
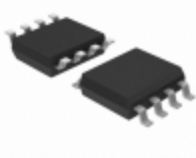
Specifications of IXDN409SI

PART NUMBER	IXDN409SI
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC MOSFET DRVR 9A LOSIDE 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IXDN409SI.pdf
VOLTAGE - SUPPLY	4.5 V ~ 35 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	10ns, 10ns
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, 3.5V
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*409

Related Tags

IXYS Corporation IXDN409SI	IXDN409SI Distributor	IXDN409SI Supplier
IXDN409SI Price	IXDN409SI Pictures	IXDN409SI Image
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IXDN409SI Stock	Buy IXDN409SI	Buy IXYS Corporation IXDN409SI
IXYS Corporation IXDN409SI	IXYS Corporation Supplier	IXYS Corporation Distributor
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Related Products

 IXDN404PI Manufacturers: IXYS Corporation Description: IC MOSFET DRIVER LS 4A DUAL 8DIP In stock: Out stock RFQ	 IXDN414PI Manufacturers: IXYS Corporation Description: IC DRIVER MOSF/IGBT 14A 8-DIP In stock: Out stock RFQ
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 IXDN409YI Manufacturers: IXYS Corporation Description: IC MOSFET DRVR 9A LOSIDE TO263-5 In stock: Out stock RFQ	 IXDN414CI Manufacturers: IXYS Corporation Description: IC DRIVER MOSF/IGBT 14A TO-220-5 In stock: Out stock RFQ
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