



IXYS Corporation



DEIC421

Part Number:	DEIC421
Manufacturer/Brand:	IXYS Corporation
Product description	RF MOSFET DRIVER 20 AMP
Datasheets:	 DEIC421.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2804 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

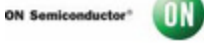
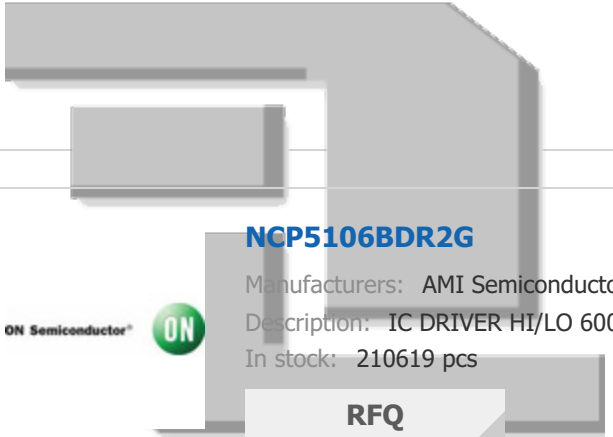
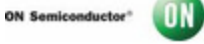
Specifications of DEIC421

PART NUMBER	DEIC421
MANUFACTURER	IXYS Corporation
DESCRIPTION	RF MOSFET DRIVER 20 AMP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2804 pcs
DATA SHEET	 DEIC421.pdf
VOLTAGE - SUPPLY	8 V ~ 30 V
SUPPLIER DEVICE PACKAGE	DE275
SERIES	-
RISE / FALL TIME (TYP)	3ns, 3ns
PACKAGING	Bulk
PACKAGE / CASE	7-SMD, Flat Lead
OTHER NAMES	Q5970107 Q6251243 Q6428376G
OPERATING TEMPERATURE	-40°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	Inverting
GATE TYPE	N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting DE275
CURRENT - PEAK OUTPUT (SOURCE, SINK)	20A, 20A
CHANNEL TYPE	Single
BASE PART NUMBER	DEIC421

Related Tags

IXYS Corporation DEIC421	DEIC421 Distributor	DEIC421 Supplier
DEIC421 Price	DEIC421 Pictures	DEIC421 Image
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IXYS Corporation DEIC421	IXYS Corporation Supplier	IXYS Corporation Distributor
IXYS Corporation DEIC421	IXYS DEIC421	

Related Products

 NCV5701ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: HIGH CURRENT IGBT GATE DR In stock: 90876 pcs RFQ	 MP1921HQ-A-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: 100V, 2.5A, HIGH FREQUENCY, HALF In stock: 67512 pcs RFQ
 LM5101M Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 8-SOIC In stock: 3286 pcs RFQ	 MCP1405-E/P Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 4.5A DUAL 8DIP In stock: 68081 pcs RFQ
 NCP5106BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LO 600V 8-SOIC In stock: 210619 pcs RFQ	 AUIRS2127STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR CURRENT SENSE 1CH 8SOIC In stock: 91029 pcs RFQ
 ISL6620CRZ Manufacturers: Intersil Description: IC SYNC RECT MOSFET DRVR 10-DFN In stock: 36334 pcs RFQ	 2SB315B-CM800DZ-34H Manufacturers: Power Integrations Description: MOD GATE DVR CM800DZ-34H In stock: 5563 pcs RFQ
 MIC4125YME-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 8-SOIC In stock: 95732 pcs RFQ	 LT1162IN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC PWR MOSFET DRIVER NCH 24-DIP In stock: 5700 pcs RFQ
 IR21064 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW DRIVER 14-DIP In stock: 44952 pcs RFQ	 EL7154CN Manufacturers: Intersil Description: IC MONO PIN DVR HS 8DIP In stock: 5615 pcs RFQ