



IXYS Integrated Circuits Division



Image may be representation. See specifications for product details.

IX3120GESTR

Part Number:	IX3120GESTR
Manufacturer/Brand:	IXYS Integrated Circuits Division
Product description	OPTOISO 3.75KV 1CH GATE DVR 8SMD
Datasheets:	 IX3120GESTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	84397 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IX3120GESTR

PART NUMBER	IX3120GESTR
MANUFACTURER	IXYS Integrated Circuits Division
DESCRIPTION	OPTOISO 3.75KV 1CH GATE DVR 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	84397 pcs
DATA SHEET	 IX3120GESTR.pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.24V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	100ns, 100ns
PULSE WIDTH DISTORTION (MAX)	300ns
PROPAGATION DELAY TPLH / TPHL (MAX)	500ns, 500ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2.5A Gate Driver Optical Coupling 3750Vrms 1 Channel 8-SMD
CURRENT - PEAK OUTPUT	2.5A
CURRENT - OUTPUT HIGH, LOW	2A, 2A
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
APPROVALS	IEC/EN/DIN, UR

Related Tags

IXYS Integrated Circuits Division IX3120GESTR	IX3120GESTR Distributor	IX3120GESTR Supplier
IX3120GESTR Price	IX3120GESTR Pictures	IX3120GESTR Image
IX3120GESTR PDF Datasheet	IX3120GESTR Download Datasheet	IX3120GESTR Datasheet
IX3120GESTR Stock	Buy IX3120GESTR	Buy IXYS Integrated Circuits Division IX3120GESTR
IXYS Integrated Circuits Division IX3120GESTR	IXYS Integrated Circuits Division Supplier	IXYS Integrated Circuits Division Distributor
IXYS Integrated Circuits Division IX3120GESTR		

Related Products

 IX3180GSTR Manufacturers: IXYS Integrated Circuits Division Description: OPTOISO 3.75KV 1CH GATE DVR 8SMD In stock: 109616 pcs RFQ	 IX3120GS Manufacturers: IXYS Integrated Circuits Division Description: OPTOISO 3.75KV 1CH GATE DVR 8SMD In stock: 104062 pcs RFQ
 IX3180G Manufacturers: IXYS Integrated Circuits Division Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: 43855 pcs RFQ	 IX3180GS Manufacturers: IXYS Integrated Circuits Division Description: OPTOISO 3.75KV 1CH GATE DVR 8SMD In stock: 42321 pcs RFQ
 IX3120GES Manufacturers: IXYS Integrated Circuits Division Description: OPTOISO 3.75KV 1CH GATE DVR 8SMD In stock: 106501 pcs RFQ	 IX3120GSTR Manufacturers: IXYS Integrated Circuits Division Description: OPTOISO 3.75KV 1CH GATE DVR 8SMD In stock: 114636 pcs RFQ
 IX3120GE Manufacturers: IXYS Integrated Circuits Division Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: 83043 pcs RFQ	 IX31G-B-10S-CV(7.0) Manufacturers: Hirose Description: CONN PLUG IX B KEY 10POS In stock: 10372 pcs RFQ
 IX31G-A-10S-CV(7.0) Manufacturers: Hirose Description: CONN PLUG IX A KEY 10POS In stock: 8124 pcs RFQ	 IX30G-A-10S-CV(7.0) Manufacturers: Hirose Description: CONN PLUG IX A KEY 10POS In stock: 8970 pcs RFQ
 IX3120G Manufacturers: IXYS Integrated Circuits Division Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: 113827 pcs RFQ	 IX30G-B-10S-CV(7.0) Manufacturers: Hirose Description: CONN PLUG IX B KEY 10POS In stock: 9878 pcs RFQ