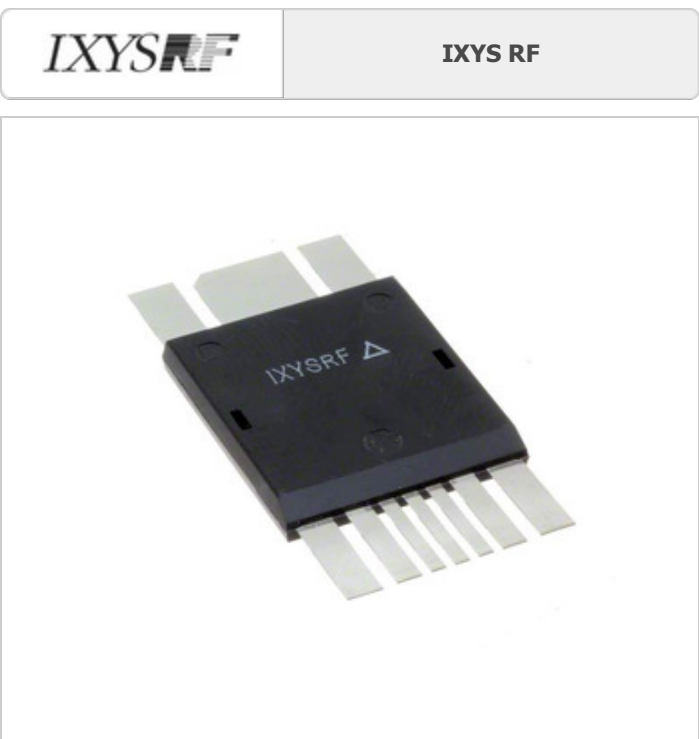




IXZ631DF12N100

Part Number:	IXZ631DF12N100
Manufacturer/Brand:	IXYS RF
Product description	IXZ631DF12N100 1000V 12A INTEGRA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2142 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IXZ631DF12N100

PART NUMBER	IXZ631DF12N100
MANUFACTURER	IXYS RF
DESCRIPTION	IXZ631DF12N100 1000V 12A INTEGRA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2142 pcs
DATA SHEET	
VOLTAGE - SUPPLY	8 V ~ 18 V
SUPPLIER DEVICE PACKAGE	10-SMD
SERIES	-
RISE / FALL TIME (TYP)	2.4ns, 1.55ns
PACKAGING	Tube
PACKAGE / CASE	10-SMD, Flat Lead
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	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	1000V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting 10-SMD
CURRENT - PEAK OUTPUT (SOURCE, SINK)	72A, 72A
CHANNEL TYPE	Single

Related Tags

IXYS RF IXZ631DF12N100	IXZ631DF12N100 Distributor	IXZ631DF12N100 Supplier
IXZ631DF12N100 Price	IXZ631DF12N100 Pictures	IXZ631DF12N100 Image
IXZ631DF12N100 PDF Datasheet	IXZ631DF12N100 Download Datasheet	IXZ631DF12N100 Datasheet
IXZ631DF12N100 Stock	Buy IXZ631DF12N100	Buy IXYS RF IXZ631DF12N100
IXYS RF IXZ631DF12N100	IXYS RF Supplier	IXYS RF Distributor
IXYS RF IXZ631DF12N100		

Related Products

 IXZR08N120 Manufacturers: IXYS RF Description: RF MOSFET N-CHANNEL PLUS247-3 In stock: 2343 pcs RFQ	 IXZ631DF18N50 Manufacturers: IXYS RF Description: 500V 18A INTEGRATED POWER MOSFET In stock: 1941 pcs RFQ
 IXZR08N120A-00 Manufacturers: IXYS RF Description: RF MOSFET N-CHANNEL PLUS247-3 In stock: 2527 pcs RFQ	 IXZ210N50L2 Manufacturers: IXYS RF Description: RF MOSFET N-CHANNEL DE275 In stock: 3062 pcs RFQ
 IXZ308N120 Manufacturers: IXYS Description: RF MOSFET N-CHANNEL DE375 In stock: 2498 pcs RFQ	 IXZ318N50 Manufacturers: IXYS RF Description: RF MOSFET N-CHANNEL In stock: 2135 pcs RFQ
 IXZH10N50L2A Manufacturers: IXYS RF Description: RF MOSFET N-CHANNEL TO-247 In stock: 4548 pcs RFQ	 IXZ316N60 Manufacturers: IXYS RF Description: RF MOSFET N-CHANNEL DE375 In stock: 3193 pcs RFQ
 IXZR08N120B-00 Manufacturers: IXYS RF Description: RF MOSFET N-CHANNEL PLUS247-3 In stock: 2853 pcs RFQ	 IXZH10N50L2B Manufacturers: IXYS RF Description: RF MOSFET N-CHANNEL TO-247 In stock: 4111 pcs RFQ
 IXZ210N50L Manufacturers: IXYS Corporation Description: N-CHANNEL RF MOSFET 175MH In stock: 3508 pcs RFQ	 IXZ2210N50L2 Manufacturers: IXYS RF Description: RF MOSFET 2 N-CHANNEL DE275 In stock: 1898 pcs RFQ