



International Rectifier (Infineon Technologies)



1ED020I12B2XUMA1

Part Number:	1ED020I12B2XUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC IGBT DVR 1200V 2A DSO16
Datasheets:	 1ED020I12B2XUMA1.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	36141 pcs stock
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 1ED020I12B2XUMA1

PART NUMBER	1ED020I12B2XUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC IGBT DVR 1200V 2A DSO16
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36141 pcs
DATA SHEET	 1ED020I12B2XUMA1.pdf
VOLTAGE - SUPPLY	13 V ~ 20 V
VOLTAGE - ISOLATION	4500Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	PG-DSO-16-15
SERIES	EiceDriver™
RISE / FALL TIME (TYP)	30ns, 50ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	1ED020I12B2XUMA1-ND 1ED020I12B2XUMA1TR SP000898878
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Gate Driver Magnetic Coupling 4500Vrms 1 Channel PG-DSO-16-15
CURRENT - PEAK OUTPUT	-
CURRENT - OUTPUT HIGH, LOW	2A, 2A

Related Tags

International Rectifier (Infineon Technologies) 1ED020I12B2XUMA1	1ED020I12B2XUMA1 Distributor	1ED020I12B2XUMA1 Supplier
1ED020I12B2XUMA1 Price	1ED020I12B2XUMA1 Pictures	1ED020I12B2XUMA1 Image
1ED020I12B2XUMA1 PDF Datasheet	1ED020I12B2XUMA1 Download Datasheet	1ED020I12B2XUMA1 Datasheet
1ED020I12B2XUMA1 Stock	Buy 1ED020I12B2XUMA1	Buy International Rectifier (Infineon Technologies) 1ED020I12B2XUMA1
International Rectifier (Infineon Technologies) 1ED020I12B2XUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) 1ED020I12B2XUMA1	International Rectifier 1ED020I12B2XUMA1	Infineon Technologies 1ED020I12B2XUMA1
International Rectifier (Infineon Technologies) 1ED020I12B2XUMA1	IR (Infineon Technologies) 1ED020I12B2XUMA1	

Related Products

 1EDC10I12MHXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT GATE DRIVER UL 8DSOP In stock: 35065 pcs RFQ	 1ED020I12BTXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT DVR 1200V 2A DSO16 In stock: 34813 pcs RFQ
 1EDC20I12MHXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT GATE DRIVER UL 8DSOP In stock: 28871 pcs RFQ	 1ED020I12FTXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT DVR 1200V 2A DSO16 In stock: 35298 pcs RFQ
 1ED020I12FAXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT DVR 1200V 2A DSO20 In stock: 3654 pcs RFQ	 1ED020I12FXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: DRIVER IC In stock: 25389 pcs RFQ
 1ED020I12F2XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT DVR 1200V 2A DSO16 In stock: 36302 pcs RFQ	 1EDC20I12AHXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT GATE DRIVER UL 8DSOP In stock: 65082 pcs RFQ
 1ED020I12FTAXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT DVR 1200V 2A DSO20 In stock: 21237 pcs RFQ	 1EDC05I12AHXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT GATE DRIVER UL 8DSOP In stock: 66406 pcs RFQ
 1EDC20H12AHXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT GATE DRIVER UL 8DSOP In stock: 65661 pcs RFQ	 1ED020I12FA2XUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT DVR 1200V 2A DSO20 In stock: 25116 pcs RFQ