



International Rectifier (Infineon Technologies)

Technologies)



1ED020I12F2XUMA1

Part Number:	1ED020I12F2XUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC IGBT DVR 1200V 2A DSO16
Datasheets:	 1ED020I12F2XUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36302 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 1ED020I12F2XUMA1

PART NUMBER	1ED020I12F2XUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC IGBT DVR 1200V 2A DSO16
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36302 pcs
DATA SHEET	 1ED020I12F2XUMA1.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 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	1ED020I12F2XUMA1TR SP000920028
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

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