



International Rectifier (Infineon Technologies)

Technologies)



1EDC05I12AHXUMA1

Part Number:	1EDC05I12AHXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC IGBT GATE DRIVER UL 8DSOP
Datasheets:	 1EDC05I12AHXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	66406 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 1EDC05I12AHXUMA1

PART NUMBER	1EDC05I12AHXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC IGBT GATE DRIVER UL 8DSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	66406 pcs
DATA SHEET	 1EDC05I12AHXUMA1.pdf
VOLTAGE - SUPPLY	3.1 V ~ 17 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	PG-DSO-8-59
SERIES	EiceDriver™
RISE / FALL TIME (TYP)	10ns, 9ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.295", 7.50mm Width)
OTHER NAMES	1EDC05I12AH 1EDC05I12AHXUMA1-ND 1EDC05I12AHXUMA1TR SP001645098
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 2500Vrms 1 Channel PG-DSO-8-59
CURRENT - PEAK OUTPUT	-

Related Tags

International Rectifier (Infineon Technologies) 1EDC05I12AHXUMA1	1EDC05I12AHXUMA1 Distributor	1EDC05I12AHXUMA1 Supplier
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 1EDC10I12MHXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT GATE DRIVER UL 8DSOP In stock: 35065 pcs RFQ	 1ED020I12F2XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT DVR 1200V 2A DSO16 In stock: 36302 pcs RFQ
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