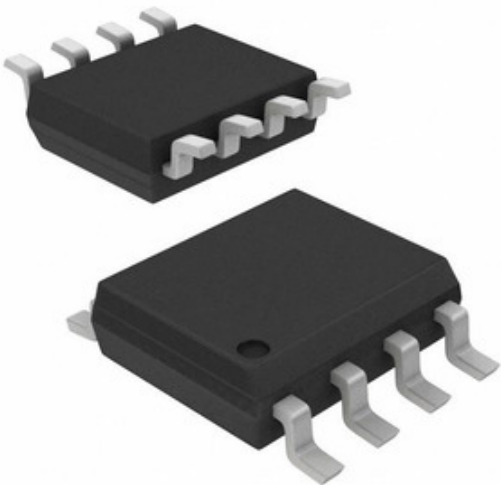




International Rectifier (Infineon Technologies)

Technologies)



Part Number:	1EDC05I12AHXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC IGBT GATE DRIVER UL 8DSOP
Datasheets:	PDF 1EDC05I12AHXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
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 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
DATA SHEET	PDF 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)
MANUFACTURER STANDARD LEAD TIME	22 Weeks
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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Related Products

 1ED020I12FXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: DRIVER IC In stock: Out stock RFQ	 1EDC20I12MHXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC IGBT GATE DRIVER UL 8DSOP In stock: Out stock RFQ
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