



MAX14930CAWE+T

Part Number:	MAX14930CAWE+T
Manufacturer/Brand:	Maxim Integrated
Product description	DGTL ISO 2.75KV GEN PURP 16SOIC
Datasheets:	MAX14930CAWE+T.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 MAX14930CAWE+T

PART NUMBER	MAX14930CAWE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	DGTL ISO 2.75KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MAX14930CAWE+T.pdf
VOLTAGE - SUPPLY	1.71 V ~ 5.5 V
VOLTAGE - ISOLATION	2750Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	2ns, 2ns
PULSE WIDTH DISTORTION (MAX)	1ns
PROPAGATION DELAY TPLH / TPHL (MAX)	7.5ns, 7.4ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	4/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2750Vrms 4 Channel 150Mbps 25kV/μs (Typ) CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs (Typ)
CHANNEL TYPE	Unidirectional

Related Tags

Maxim Integrated MAX14930CAWE+T	MAX14930CAWE+T Distributor	MAX14930CAWE+T Supplier
MAX14930CAWE+T Price	MAX14930CAWE+T Pictures	MAX14930CAWE+T Image
MAX14930CAWE+T PDF Datasheet	MAX14930CAWE+T Download Datasheet	MAX14930CAWE+T Datasheet
MAX14930CAWE+T Stock	Buy MAX14930CAWE+T	Buy Maxim Integrated MAX14930CAWE+T
Maxim Integrated MAX14930CAWE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX14930CAWE+T		

Related Products

MAX14930DAWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: Out stock RFQ	MAX14930BAWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: Out stock RFQ
MAX14930CASE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 150 pcs RFQ	MAX14930DASE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 257 pcs RFQ
MAX14930CAWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 171 pcs RFQ	MAX14930BWEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14930 In stock: Out stock RFQ
MAX14930BSEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14930 In stock: Out stock RFQ	MAX14930CSEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14930 In stock: Out stock RFQ
MAX14930DAWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: Out stock RFQ	MAX14930CASE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: Out stock RFQ
MAX14930CWEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14930 In stock: Out stock RFQ	MAX14930DASE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: Out stock RFQ