





Maxim Integrated


MAX14930AAWE+T

Part Number:	MAX14930AAWE+T
Manufacturer/Brand:	Maxim Integrated
Product description:	DGTL ISO 2.75KV GEN PURP 16SOIC
Datasheets:	 MAX14930AAWE+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 MAX14930AAWE+T

PART NUMBER	MAX14930AAWE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	DGTL ISO 2.75KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MAX14930AAWE+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)	4.5ns
PROPAGATION DELAY TPLH / TPHL (MAX)	54.1ns, 55.3ns
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	8 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 1Mbps 25kV/μs (Typ) CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	1Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs (Typ)
CHANNEL TYPE	Unidirectional

Related Tags

Maxim Integrated MAX14930AAWE+T	MAX14930AAWE+T Distributor	MAX14930AAWE+T Supplier
MAX14930AAWE+T Price	MAX14930AAWE+T Pictures	MAX14930AAWE+T Image
MAX14930AAWE+T PDF Datasheet	MAX14930AAWE+T Download Datasheet	MAX14930AAWE+T Datasheet
MAX14930AAWE+T Stock	Buy MAX14930AAWE+T	Buy Maxim Integrated MAX14930AAWE+T
Maxim Integrated MAX14930AAWE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX14930AAWE+T		

Related Products

 <p>MAX14930BASE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: Out stock RFQ</p>	 <p>MAX14930BAWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 143 pcs RFQ</p>
 <p>MAX14930AASE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: Out stock RFQ</p>	 <p>MAX14930ASEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14930 In stock: Out stock RFQ</p>
 <p>MAX14930AASE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: Out stock RFQ</p>	 <p>MAX14930AWEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14930 In stock: Out stock RFQ</p>
 <p>MAX1492CNI+ Manufacturers: Maxim Integrated Description: IC ADC W/LCD DRIVER 28-DIP In stock: Out stock RFQ</p>	 <p>MAX14930BAWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: Out stock RFQ</p>
 <p>MAX1492CAI+T Manufacturers: Maxim Integrated Description: IC ADC W/LCD DRIVER 28-SSOP In stock: Out stock RFQ</p>	 <p>MAX14930BASE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: Out stock RFQ</p>
 <p>MAX14930AAWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: Out stock RFQ</p>	 <p>MAX1492CAI+ Manufacturers: Maxim Integrated Description: IC ADC 3.5 DGT LCD DVR 28-SSOP In stock: Out stock RFQ</p>