



MAX14930DAWE+

Part Number:	MAX14930DAWE+
Manufacturer/Brand:	Maxim Integrated
Product description	DGTL ISO 2.75KV GEN PURP 16SOIC
Datasheets:	 MAX14930DAWE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	55427 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

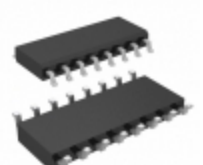
Specifications of MAX14930DAWE+

PART NUMBER	MAX14930DAWE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	DGTL ISO 2.75KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	55427 pcs
DATA SHEET	 MAX14930DAWE+.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	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	MAX14930DAWE MAX14930DAWE-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 MAX14930DAWE+	MAX14930DAWE+ Distributor	MAX14930DAWE+ Supplier
MAX14930DAWE+ Price	MAX14930DAWE+ Pictures	MAX14930DAWE+ Image
MAX14930DAWE+ PDF Datasheet	MAX14930DAWE+ Download Datasheet	MAX14930DAWE+ Datasheet
MAX14930DAWE+ Stock	Buy MAX14930DAWE+	Buy Maxim Integrated MAX14930DAWE+
Maxim Integrated MAX14930DAWE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX14930DAWE+		

Related Products

 MAX14930EASE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 48725 pcs RFQ	 MAX14930CWEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14930 In stock: 2619 pcs RFQ
 MAX14930DASE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 66304 pcs RFQ	 MAX14930EASE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 45408 pcs RFQ
 MAX14930CAWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 15935 pcs RFQ	 MAX14930CSEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14930 In stock: 2843 pcs RFQ
 MAX14930DWEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14930 In stock: 2472 pcs RFQ	 MAX14930DSEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14930 In stock: 2745 pcs RFQ
 MAX14930DAWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 56655 pcs RFQ	 MAX14930DASE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 62080 pcs RFQ
 MAX14930CAWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 32704 pcs RFQ	 MAX14930EAWWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 35750 pcs RFQ