



MAX14931DAWE+

Part Number:	MAX14931DAWE+
Manufacturer/Brand:	Maxim Integrated
Product description	DGTL ISO 2.75KV GEN PURP 16SOIC
Datasheets:	 MAX14931DAWE+.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 MAX14931DAWE+

PART NUMBER	MAX14931DAWE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	DGTL ISO 2.75KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MAX14931DAWE+.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)
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	3/1
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 MAX14931DAWE+	MAX14931DAWE+ Distributor	MAX14931DAWE+ Supplier
MAX14931DAWE+ Price	MAX14931DAWE+ Pictures	MAX14931DAWE+ Image
MAX14931DAWE+ PDF Datasheet	MAX14931DAWE+ Download Datasheet	MAX14931DAWE+ Datasheet
MAX14931DAWE+ Stock	Buy MAX14931DAWE+	Buy Maxim Integrated MAX14931DAWE+
Maxim Integrated MAX14931DAWE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX14931DAWE+		

Related Products

 MAX14931DASE+T Manufacturers: Maxim Integrated Description: 2.5KVRMS 1MBPS 3/1 CHANNEL DIGIT In stock: Out stock RFQ	 MAX14931EAW+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 7 pcs RFQ
 MAX14931CSEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14931 In stock: Out stock RFQ	 MAX14931CAW+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: Out stock RFQ
 MAX14931EASE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 200 pcs RFQ	 MAX14931EASE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: Out stock RFQ
 MAX14931CAW+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 160 pcs RFQ	 MAX14931DAW+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: Out stock RFQ
 MAX14931DWEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14931 In stock: Out stock RFQ	 MAX14931DASE+ Manufacturers: Maxim Integrated Description: 2.5KVRMS 1MBPS 3/1 CHANNEL DIGIT In stock: Out stock RFQ
 MAX14931DSEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14931 In stock: Out stock RFQ	 MAX14931CWEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14931 In stock: Out stock RFQ