



MAX14931CAWE+

Part Number:	MAX14931CAWE+
Manufacturer/Brand:	Maxim Integrated
Product description	DGTL ISO 2.75KV GEN PURP 16SOIC
Datasheets:	 MAX14931CAWE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16198 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX14931CAWE+

PART NUMBER	MAX14931CAWE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	DGTL ISO 2.75KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16198 pcs
DATA SHEET	 MAX14931CAWE+.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	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)
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 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 MAX14931CAWE+	MAX14931CAWE+ Distributor	MAX14931CAWE+ Supplier
MAX14931CAWE+ Price	MAX14931CAWE+ Pictures	MAX14931CAWE+ Image
MAX14931CAWE+ PDF Datasheet	MAX14931CAWE+ Download Datasheet	MAX14931CAWE+ Datasheet
MAX14931CAWE+ Stock	Buy MAX14931CAWE+	Buy Maxim Integrated MAX14931CAWE+
Maxim Integrated MAX14931CAWE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX14931CAWE+		

Related Products

 MAX14931BAWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 40548 pcs RFQ	 MAX14931BSEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14931 In stock: 2896 pcs RFQ
 MAX14931CAWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 36347 pcs RFQ	 MAX14931DASE+ Manufacturers: Maxim Integrated Description: 2.5KVRMS 1MBPS 3/1 CHANNEL DIGIT In stock: 59120 pcs RFQ
 MAX14931CASE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 17418 pcs RFQ	 MAX14931CASE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 32049 pcs RFQ
 MAX14931DASE+T Manufacturers: Maxim Integrated Description: 2.5KVRMS 1MBPS 3/1 CHANNEL DIGIT In stock: 51201 pcs RFQ	 MAX14931BWEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14931 In stock: 3095 pcs RFQ
 MAX14931BAWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 36653 pcs RFQ	 MAX14931CWEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14931 In stock: 3018 pcs RFQ
 MAX14931CSEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14931 In stock: 3040 pcs RFQ	 MAX14931DAWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 53871 pcs RFQ