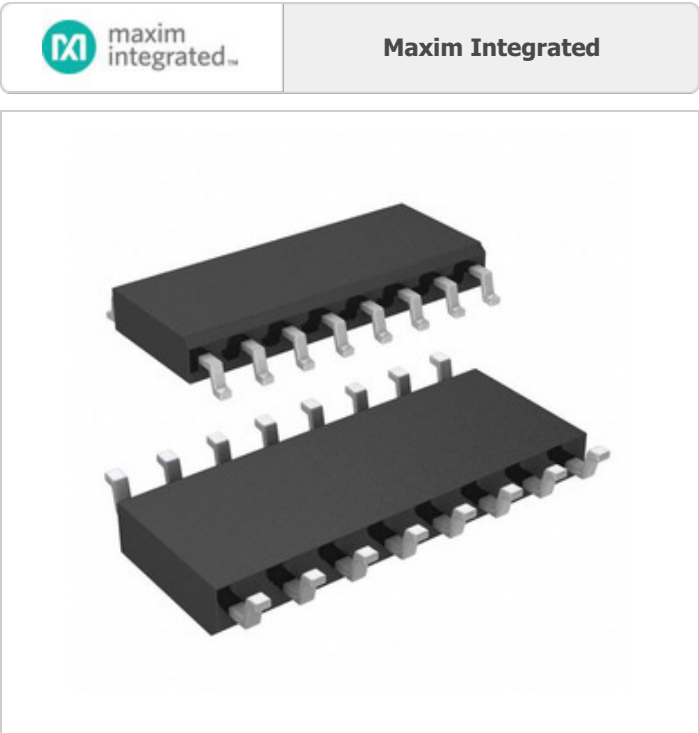




MAX14931CASE+

Part Number:	MAX14931CASE+
Manufacturer/Brand:	Maxim Integrated
Product description	DGTL ISO 2.75KV GEN PURP 16SOIC
Datasheets:	PDF MAX14931CASE+.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX14931CASE+

PART NUMBER	MAX14931CASE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	DGTL ISO 2.75KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF MAX14931CASE+.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 (0.154", 3.90mm 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 150Mbps 25kV/μs (Typ) CMTI 16-SOIC (0.154", 3.90mm Width)
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs (Typ)
CHANNEL TYPE	Unidirectional

Related Tags

Maxim Integrated MAX14931CASE+	MAX14931CASE+ Distributor	MAX14931CASE+ Supplier
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Related Products

MAX14931BASE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 190 pcs RFQ	MAX14931CWEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14931 In stock: Out stock RFQ
MAX14931CAWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: Out stock RFQ	MAX14931CASE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: Out stock RFQ
MAX14931BASE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: Out stock RFQ	MAX14931BAWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 108 pcs RFQ
MAX14931CAWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: 160 pcs RFQ	MAX14931BAWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV GEN PURP 16SOIC In stock: Out stock RFQ
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MAX14931DASE+ Manufacturers: Maxim Integrated Description: 2.5KVRMS 1MBPS 3/1 CHANNEL DIGIT In stock: Out stock RFQ	MAX14931CSEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14931 In stock: Out stock RFQ