



Maxim Integrated

MAX14130FAEE+

Part Number:	MAX14130FAEE+
Manufacturer/Brand:	Maxim Integrated
Product description:	DGTL ISO 1KV 16QSOP
Datasheets:	MAX14130FAEE+.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	25893 pcs stock
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 MAX14130FAEE+

PART NUMBER	MAX14130FAEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	DGTL ISO 1KV 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25893 pcs
DATA SHEET	MAX14130FAEE+.pdf
VOLTAGE - SUPPLY	1.71 V ~ 5.5 V
VOLTAGE - ISOLATION	1000Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-QSOP
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-SSOP (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)
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 1000Vrms 4 Channel 150Mbps 25kV/μs (Typ) CMTI 16-SSOP (0.154", 3.90mm Width)
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs (Typ)
CHANNEL TYPE	Unidirectional

Related Tags

Maxim Integrated MAX14130FAEE+	MAX14130FAEE+ Distributor	MAX14130FAEE+ Supplier
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Related Products

<p>MAX1414CAI+ Manufacturers: Maxim Integrated Description: IC DAS 16BIT LP 28-SSOP In stock: 9000 pcs</p> <p>RFQ</p>	<p>MAX140EQH+D Manufacturers: Maxim Integrated Description: IC ADC 3 1/2DIG W/LED DVR 44PLCC In stock: 6575 pcs</p> <p>RFQ</p>
<p>MAX140CMH+TD Manufacturers: Maxim Integrated Description: IC ADC 3.5 DIG W/LED DVR 44MQFP In stock: 9825 pcs</p> <p>RFQ</p>	<p>MAX140EPL+ Manufacturers: Maxim Integrated Description: IC ADC 3 1/2DIG W/LED DVR 40-DIP In stock: 5961 pcs</p> <p>RFQ</p>
<p>MAX140CMH+T Manufacturers: Maxim Integrated Description: IC ADC 3 1/2DIG W/LED DVR 44MQFP In stock: 3007 pcs</p> <p>RFQ</p>	<p>MAX140CPL+ Manufacturers: Maxim Integrated Description: IC ADC 3 1/2DIG W/LED DVR 40-DIP In stock: 6038 pcs</p> <p>RFQ</p>
<p>MAX14130FAEE+T Manufacturers: Maxim Integrated Description: DGTL ISO 1KV 16QSOP In stock: 27167 pcs</p> <p>RFQ</p>	<p>MAX1414EAI+ Manufacturers: Maxim Integrated Description: IC DAS 16BIT LP 28-SSOP In stock: 6819 pcs</p> <p>RFQ</p>
<p>MAX140CQH+D Manufacturers: Maxim Integrated Description: IC ADC 3 1/2DIG W/LED DVR 44PLCC In stock: 8332 pcs</p> <p>RFQ</p>	<p>MAX14131FAEE+ Manufacturers: Maxim Integrated Description: DGTL ISO 1KV GEN PURP 16QSOP In stock: 29331 pcs</p> <p>RFQ</p>
<p>MAX1414CAI+T Manufacturers: Maxim Integrated Description: IC DAS 16BIT LP 28-SSOP In stock: 11766 pcs</p> <p>RFQ</p>	<p>MAX14131FAEE+T Manufacturers: Maxim Integrated Description: DGTL ISO 1KV GEN PURP 16QSOP In stock: 26099 pcs</p> <p>RFQ</p>