



MAX14130FAEE+

Part Number:	MAX14130FAEE+
Manufacturer/Brand:	Maxim Integrated
Product description	DGTL ISO 1KV 16QSOP
Datasheets:	 MAX14130FAEE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX14130FAEE+

PART NUMBER	MAX14130FAEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	DGTL ISO 1KV 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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
MAX14130FAEE+ Price	MAX14130FAEE+ Pictures	MAX14130FAEE+ Image
MAX14130FAEE+ PDF Datasheet	MAX14130FAEE+ Download Datasheet	MAX14130FAEE+ Datasheet
MAX14130FAEE+ Stock	Buy MAX14130FAEE+	Buy Maxim Integrated MAX14130FAEE+
Maxim Integrated MAX14130FAEE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX14130FAEE+		

Related Products

 MAX140CQH+D Manufacturers: Maxim Integrated Description: IC ADC 3 1/2DIG W/LED DVR 44PLCC In stock: 112 pcs RFQ	 MAX1414EAI+ Manufacturers: Maxim Integrated Description: IC DAS 16BIT LP 28-SSOP In stock: Out stock RFQ
 MAX140EPL+ Manufacturers: Maxim Integrated Description: IC ADC 3 1/2DIG W/LED DVR 40-DIP In stock: Out stock RFQ	 MAX14131FAEE+ Manufacturers: Maxim Integrated Description: DGTL ISO 1KV GEN PURP 16QSOP In stock: Out stock RFQ
 MAX140CPL+ Manufacturers: Maxim Integrated Description: IC ADC 3 1/2DIG W/LED DVR 40-DIP In stock: 20 pcs RFQ	 MAX140CMH+TD Manufacturers: Maxim Integrated Description: IC ADC 3.5 DIG W/LED DVR 44MQFP In stock: Out stock RFQ
 MAX1414CAI+T Manufacturers: Maxim Integrated Description: IC DAS 16BIT LP 28-SSOP In stock: Out stock RFQ	 MAX140EQH+D Manufacturers: Maxim Integrated Description: IC ADC 3 1/2DIG W/LED DVR 44PLCC In stock: Out stock RFQ
 MAX140CMH+T Manufacturers: Maxim Integrated Description: IC ADC 3 1/2DIG W/LED DVR 44MQFP In stock: Out stock RFQ	 MAX14130FAEE+T Manufacturers: Maxim Integrated Description: DGTL ISO 1KV 16QSOP In stock: Out stock RFQ
 MAX1414CAI+ Manufacturers: Maxim Integrated Description: IC DAS 16BIT LP 28-SSOP In stock: 13 pcs RFQ	 MAX14131FAEE+T Manufacturers: Maxim Integrated Description: DGTL ISO 1KV GEN PURP 16QSOP In stock: Out stock RFQ