



Maxim Integrated



Image may be representation. See specifications for product details.

MAX14131FAEE+T

Part Number:	MAX14131FAEE+T
Manufacturer/Brand:	Maxim Integrated
Product description	DGTL ISO 1KV GEN PURP 16QSOP
Datasheets:	 MAX14131FAEE+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26099 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX14131FAEE+T

PART NUMBER	MAX14131FAEE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	DGTL ISO 1KV GEN PURP 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26099 pcs
DATA SHEET	 MAX14131FAEE+T.pdf
VOLTAGE - SUPPLY	1.71 V ~ 5.5 V
VOLTAGE - ISOLATION	1000Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SERIES	-
RISE / FALL TIME (TYP)	2ns, 2ns
PULSE WIDTH DISTORTION (MAX)	1ns
PROPAGATION DELAY TPLH / TPHL (MAX)	7.5ns, 7.4ns
OPERATING TEMPERATURE	-40°C ~ 125°C
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 1000Vrms 150Mbps 25kV/μs (Typ) CMTI
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs (Typ)
CHANNEL TYPE	Unidirectional

Related Tags

Maxim Integrated MAX14131FAEE+T	MAX14131FAEE+T Distributor	MAX14131FAEE+T Supplier
MAX14131FAEE+T Price	MAX14131FAEE+T Pictures	MAX14131FAEE+T Image
MAX14131FAEE+T PDF Datasheet	MAX14131FAEE+T Download Datasheet	MAX14131FAEE+T Datasheet
MAX14131FAEE+T Stock	Buy MAX14131FAEE+T	Buy Maxim Integrated MAX14131FAEE+T
Maxim Integrated MAX14131FAEE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX14131FAEE+T		

Related Products

 MAX1414EAI+ Manufacturers: Maxim Integrated Description: IC DAS 16BIT LP 28-SSOP In stock: 6819 pcs RFQ	 MAX14131FAEE+ Manufacturers: Maxim Integrated Description: DGTL ISO 1KV GEN PURP 16QSOP In stock: 29331 pcs RFQ
 MAX1414CAI+ Manufacturers: Maxim Integrated Description: IC DAS 16BIT LP 28-SSOP In stock: 9000 pcs RFQ	 MAX140CQH+D Manufacturers: Maxim Integrated Description: IC ADC 3 1/2DIG W/LED DVR 44PLCC In stock: 8332 pcs RFQ
 MAX1415AEWE+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT DELTA SIGMA 16-SOIC In stock: 13178 pcs RFQ	 MAX1414EAI+T Manufacturers: Maxim Integrated Description: IC DAS 16BIT LP 28-SSOP In stock: 5521 pcs RFQ
 MAX140EPL+ Manufacturers: Maxim Integrated Description: IC ADC 3 1/2DIG W/LED DVR 40-DIP In stock: 5961 pcs RFQ	 MAX14130FAEE+T Manufacturers: Maxim Integrated Description: DGTL ISO 1KV 16QSOP In stock: 27167 pcs RFQ
 MAX140EQH+D Manufacturers: Maxim Integrated Description: IC ADC 3 1/2DIG W/LED DVR 44PLCC In stock: 6575 pcs RFQ	 MAX1414CAI+T Manufacturers: Maxim Integrated Description: IC DAS 16BIT LP 28-SSOP In stock: 11766 pcs RFQ
 MAX14130FAEE+ Manufacturers: Maxim Integrated Description: DGTL ISO 1KV 16QSOP In stock: 25893 pcs RFQ	 MAX1415AEWE+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT DELTA SIGMA 16-SOIC In stock: 8542 pcs RFQ