



MAX14948EWE+

Part Number:	MAX14948EWE+
Manufacturer/Brand:	Maxim Integrated
Product description	DGTL ISO 5KV 16SOIC
Datasheets:	 MAX14948EWE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22787 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX14948EWE+

PART NUMBER	MAX14948EWE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	DGTL ISO 5KV 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22787 pcs
DATA SHEET	 MAX14948EWE+.pdf
VOLTAGE - SUPPLY	1.71 V ~ 5.5 V, 4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
TYPE	RS422, RS485
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	-
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	3
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	2/1
DETAILED DESCRIPTION	RS422, RS485 Digital Isolator 5000Vrms 3 Channel 500kbps 35kV/μs (Typ) CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	500kbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	35kV/μs (Typ)
CHANNEL TYPE	Unidirectional

Related Tags

Maxim Integrated MAX14948EWE+	MAX14948EWE+ Distributor	MAX14948EWE+ Supplier
MAX14948EWE+ Price	MAX14948EWE+ Pictures	MAX14948EWE+ Image
MAX14948EWE+ PDF Datasheet	MAX14948EWE+ Download Datasheet	MAX14948EWE+ Datasheet
MAX14948EWE+ Stock	Buy MAX14948EWE+	Buy Maxim Integrated MAX14948EWE+
Maxim Integrated MAX14948EWE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX14948EWE+		

Related Products

 MAX14946EWE+ Manufacturers: Maxim Integrated Description: IC TXRX RS422/485 500KBPS 16SOIC In stock: 18404 pcs RFQ	 MAX14945EWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV 16SOIC In stock: 21184 pcs RFQ
 MAX14948EWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 16SOIC In stock: 26641 pcs RFQ	 MAX14949EWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 16SOIC In stock: 6939 pcs RFQ
 MAX14950ACTL+ Manufacturers: Maxim Integrated Description: IC REDRIVER PCIE 4CH 40TQFN In stock: 5510 pcs RFQ	 MAX14946EWE+T Manufacturers: Maxim Integrated Description: IC TXRX RS422/485 500KBPS 16SOIC In stock: 23672 pcs RFQ
 MAX14943GWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 16SOIC In stock: 5652 pcs RFQ	 MAX14949GWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 16SOIC In stock: 6746 pcs RFQ
 MAX14949EWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 16SOIC In stock: 3863 pcs RFQ	 MAX14945EWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV 16SOIC In stock: 27235 pcs RFQ
 MAX14943GWE+ Manufacturers: Maxim Integrated Description: 5KVRMSISOLATED 20MBPS HALF-DUPLE In stock: 3780 pcs RFQ	 MAX1494CCJ+ Manufacturers: Maxim Integrated Description: IC ADC 4.5 DGT LCD DVR 32LQFP In stock: 6789 pcs RFQ