



MAX14943GWE+

Part Number:	MAX14943GWE+
Manufacturer/Brand:	Maxim Integrated
Product description	5KVRMSISOLATED 20MBPS HALF-DUPLE
Datasheets:	 MAX14943GWE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3780 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX14943GWE+

PART NUMBER	MAX14943GWE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	5KVRMSISOLATED 20MBPS HALF-DUPLE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3780 pcs
DATA SHEET	 MAX14943GWE+.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V, 4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
TYPE	RS485
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	15ns, 15ns (Max)
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	68ns, 68ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 105°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	RS485 Digital Isolator 5000Vrms 3 Channel 20Mbps 35kV/μs (Typ) CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	20Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	35kV/μs (Typ)
CHANNEL TYPE	Unidirectional

Related Tags

Maxim Integrated MAX14943GWE+	MAX14943GWE+ Distributor	MAX14943GWE+ Supplier
MAX14943GWE+ Price	MAX14943GWE+ Pictures	MAX14943GWE+ Image
MAX14943GWE+ PDF Datasheet	MAX14943GWE+ Download Datasheet	MAX14943GWE+ Datasheet
MAX14943GWE+ Stock	Buy MAX14943GWE+	Buy Maxim Integrated MAX14943GWE+
Maxim Integrated MAX14943GWE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX14943GWE+		

Related Products

 MAX14948EWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 16SOIC In stock: 22787 pcs RFQ	 MAX14941GWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 16SOIC In stock: 17326 pcs RFQ
 MAX14940GWE+T Manufacturers: Maxim Integrated Description: IC TXRX RS485 20MBPS 16SOIC In stock: 5989 pcs RFQ	 MAX14940GWE+ Manufacturers: Maxim Integrated Description: IC TXRX RS485 20MBPS 16SOIC In stock: 3950 pcs RFQ
 MAX14942GWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 16SOIC In stock: 22660 pcs RFQ	 MAX14945EWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV 16SOIC In stock: 21184 pcs RFQ
 MAX14945EWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV 16SOIC In stock: 27235 pcs RFQ	 MAX14946EWE+T Manufacturers: Maxim Integrated Description: IC TXRX RS422/485 500KBPS 16SOIC In stock: 23672 pcs RFQ
 MAX14941GWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 16SOIC In stock: 17130 pcs RFQ	 MAX14943GWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 16SOIC In stock: 5652 pcs RFQ
 MAX14942GWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 16SOIC In stock: 16743 pcs RFQ	 MAX14946EWE+ Manufacturers: Maxim Integrated Description: IC TXRX RS422/485 500KBPS 16SOIC In stock: 18404 pcs RFQ