



MAX14941GWE+

Part Number:	MAX14941GWE+
Manufacturer/Brand:	Maxim Integrated
Product description	DGTL ISO 5KV 16SOIC
Datasheets:	 MAX14941GWE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17130 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

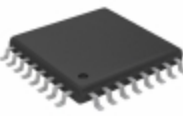
Specifications of MAX14941GWE+

PART NUMBER	MAX14941GWE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	DGTL ISO 5KV 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17130 pcs
DATA SHEET	 MAX14941GWE+.pdf
VOLTAGE - SUPPLY	1.71 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)
OTHER NAMES	N
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 MAX14941GWE+	MAX14941GWE+ Distributor	MAX14941GWE+ Supplier
MAX14941GWE+ Price	MAX14941GWE+ Pictures	MAX14941GWE+ Image
MAX14941GWE+ PDF Datasheet	MAX14941GWE+ Download Datasheet	MAX14941GWE+ Datasheet
MAX14941GWE+ Stock	Buy MAX14941GWE+	Buy Maxim Integrated MAX14941GWE+
Maxim Integrated MAX14941GWE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX14941GWE+		

Related Products

 MAX14943GWE+ Manufacturers: Maxim Integrated Description: 5KVRMSISOLATED 20MBPS HALF-DUPLE In stock: 3780 pcs RFQ	 MAX1493CCJ+T Manufacturers: Maxim Integrated Description: IC ADC W/LCD DRIVER 32LQFP In stock: 4159 pcs RFQ
 MAX14942GWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 16SOIC In stock: 22660 pcs RFQ	 MAX1493XSEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX14930-33 SOIC N In stock: 2418 pcs RFQ
 MAX14942GWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 16SOIC In stock: 16743 pcs RFQ	 MAX14941GWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 16SOIC In stock: 17326 pcs RFQ
 MAX14943GWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 16SOIC In stock: 5652 pcs RFQ	 MAX1493XWEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX14930/31/32/34/35/36 In stock: 3012 pcs RFQ
 MAX1493EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX1493 In stock: 953 pcs RFQ	 MAX14940GWE+ Manufacturers: Maxim Integrated Description: IC TXRX RS485 20MBPS 16SOIC In stock: 3950 pcs RFQ
 MAX14945EWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 2.75KV 16SOIC In stock: 21184 pcs RFQ	 MAX14940GWE+T Manufacturers: Maxim Integrated Description: IC TXRX RS485 20MBPS 16SOIC In stock: 5989 pcs RFQ