



MAX14936AAWE+T

Part Number:	MAX14936AAWE+T
Manufacturer/Brand:	Maxim Integrated
Product description	DGTL ISO 5KV 4CH GEN PURP 16SOIC
Datasheets:	MAX14936AAWE+T.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX14936AAWE+T

PART NUMBER	MAX14936AAWE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	DGTL ISO 5KV 4CH GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MAX14936AAWE+T.pdf
VOLTAGE - SUPPLY	1.71 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	2ns, 2ns
PULSE WIDTH DISTORTION (MAX)	4.5ns
PROPAGATION DELAY TPLH / TPHL (MAX)	54.1ns, 55.3ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm 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	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/2
DETAILED DESCRIPTION	General Purpose Digital Isolator 5000Vrms 4 Channel 1Mbps 25kV/μs (Typ) CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	1Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs (Typ)
CHANNEL TYPE	Unidirectional

Related Tags

Maxim Integrated MAX14936AAWE+T	MAX14936AAWE+T Distributor	MAX14936AAWE+T Supplier
MAX14936AAWE+T Price	MAX14936AAWE+T Pictures	MAX14936AAWE+T Image
MAX14936AAWE+T PDF Datasheet	MAX14936AAWE+T Download Datasheet	MAX14936AAWE+T Datasheet
MAX14936AAWE+T Stock	Buy MAX14936AAWE+T	Buy Maxim Integrated MAX14936AAWE+T
Maxim Integrated MAX14936AAWE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX14936AAWE+T		

Related Products

MAX14935FAWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: Out stock RFQ	MAX14936BAWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 17 pcs RFQ
MAX14936AAWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 133 pcs RFQ	MAX14935FWEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14935 In stock: Out stock RFQ
MAX14936DAWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 136 pcs RFQ	MAX14936CWEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14936 In stock: Out stock RFQ
MAX14936AWEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14936 In stock: Out stock RFQ	MAX14936BAWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: Out stock RFQ
MAX14935EWEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14935 In stock: Out stock RFQ	MAX14935FAWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 138 pcs RFQ
MAX14935EAWWE+T Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: Out stock RFQ	MAX14936BWEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14936 In stock: Out stock RFQ