



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4616ESD+T

Part Number:	MAX4616ESD+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 14SOIC
Datasheets:	PDF 1.MAX4616ESD+T.pdf PDF 2.MAX4616ESD+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	7006 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4616ESD+T

PART NUMBER	MAX4616ESD+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7006 pcs
DATA SHEET	PDF 1.MAX4616ESD+T.pdf PDF 2.MAX4616ESD+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	12ns, 10ns
SWITCH CIRCUIT	SPST - NO/NC
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	10 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 10 Ohm 14-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-96dB @ 100kHz
CHARGE INJECTION	6.5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	200 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 5pF
BASE PART NUMBER	MAX4616
-3DB BANDWIDTH	70MHz

Related Tags

Maxim Integrated MAX4616ESD+T	MAX4616ESD+T Distributor	MAX4616ESD+T Supplier
MAX4616ESD+T Price	MAX4616ESD+T Pictures	MAX4616ESD+T Image
MAX4616ESD+T PDF Datasheet	MAX4616ESD+T Download Datasheet	MAX4616ESD+T Datasheet
MAX4616ESD+T Stock	Buy MAX4616ESD+T	Buy Maxim Integrated MAX4616ESD+T
Maxim Integrated MAX4616ESD+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4616ESD+T		

Related Products

 MAX4617CPE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 4229 pcs RFQ	 MAX4616CUD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 35052 pcs RFQ
 MAX4616EUD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 6819 pcs RFQ	 MAX4616ESD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 43878 pcs RFQ
 MAX4616EUD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 59002 pcs RFQ	 MAX4616ESD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 3333 pcs RFQ
 MAX4617CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 36835 pcs RFQ	 MAX4617CEE Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG HS CMOS 16-QSOP In stock: 4742 pcs RFQ
 MAX4616EPD Manufacturers: Maxim Integrated Description: IC SW QUAD SPST N/C-N/O 14-DIP In stock: 3274 pcs RFQ	 MAX4616CUD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 6035 pcs RFQ
 MAX4616CUD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 61514 pcs RFQ	 MAX4616EUD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 35491 pcs RFQ