



Maxim Integrated

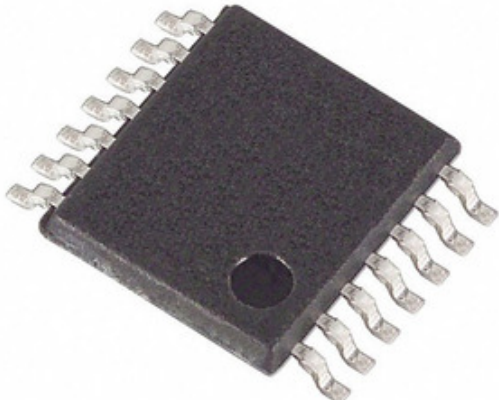


Image may be representation. See specifications for product details.

MAX4612EUD

Part Number:	MAX4612EUD
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 14TSSOP
Datasheets:	PDF 1.MAX4612EUD.pdf PDF 2.MAX4612EUD.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	4501 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

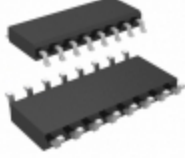
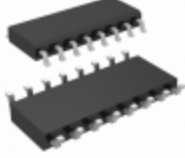
Specifications of MAX4612EUD

PART NUMBER	MAX4612EUD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4501 pcs
DATA SHEET	PDF 1.MAX4612EUD.pdf PDF 2.MAX4612EUD.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	65ns, 28ns
SWITCH CIRCUIT	SPST - NO/NC
SUPPLIER DEVICE PACKAGE	14-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 100 Ohm 14-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-80dB @ 1MHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	16pF, 16pF
BASE PART NUMBER	MAX4612
-3DB BANDWIDTH	300MHz

Related Tags

Maxim Integrated MAX4612EUD	MAX4612EUD Distributor	MAX4612EUD Supplier
MAX4612EUD Price	MAX4612EUD Pictures	MAX4612EUD Image
MAX4612EUD PDF Datasheet	MAX4612EUD Download Datasheet	MAX4612EUD Datasheet
MAX4612EUD Stock	Buy MAX4612EUD	Buy Maxim Integrated MAX4612EUD
Maxim Integrated MAX4612EUD	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4612EUD		

Related Products

 MAX4612ESD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 39180 pcs RFQ	 MAX4612ESD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 3162 pcs RFQ
 MAX4613CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 31662 pcs RFQ	 MAX4613CSE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4035 pcs RFQ
 MAX4612EPD Manufacturers: Maxim Integrated Description: IC SW QUAD SPST N/O-N/C 14-DIP In stock: 3535 pcs RFQ	 MAX4612EPD+ Manufacturers: Maxim Integrated Description: IC ANALOG SW SPST NO-NC 14DIP In stock: 5734 pcs RFQ
 MAX4613CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 3198 pcs RFQ	 MAX4612EUD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 3420 pcs RFQ
 MAX4612CUD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 41717 pcs RFQ	 MAX4613CPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 6761 pcs RFQ
 MAX4612EUD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 43159 pcs RFQ	 MAX4612ESD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 4953 pcs RFQ