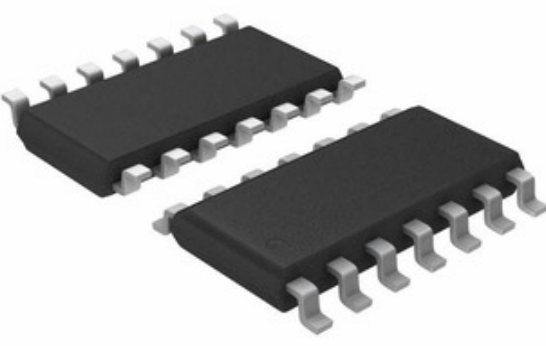




Maxim Integrated



MAX4612CSD+T

Part Number:	MAX4612CSD+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 14SOIC
Datasheets:	1.MAX4612CSD+T.pdf 2.MAX4612CSD+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4612CSD+T

PART NUMBER	MAX4612CSD+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX4612CSD+T.pdf 2.MAX4612CSD+T.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-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 100 Ohm 14-SOIC
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 MAX4612CSD+T	MAX4612CSD+T Distributor	MAX4612CSD+T Supplier
MAX4612CSD+T Price	MAX4612CSD+T Pictures	MAX4612CSD+T Image
MAX4612CSD+T PDF Datasheet	MAX4612CSD+T Download Datasheet	MAX4612CSD+T Datasheet
MAX4612CSD+T Stock	Buy MAX4612CSD+T	Buy Maxim Integrated MAX4612CSD+T
Maxim Integrated MAX4612CSD+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4612CSD+T		

Related Products

 MAX4612CSD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 164 pcs RFQ	 MAX4611ESD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: Out stock RFQ
 MAX4612EPD Manufacturers: Maxim Integrated Description: IC SW QUAD SPST N/O-N/C 14-DIP In stock: Out stock RFQ	 MAX4612ESD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: Out stock RFQ
 MAX4612EPD+ Manufacturers: Maxim Integrated Description: IC ANALOG SW SPST NO-NC 14DIP In stock: Out stock RFQ	 MAX4612CSD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: Out stock RFQ
 MAX4612CPD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14DIP In stock: Out stock RFQ	 MAX4611EUD Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG SPST N/C 14TSSOP In stock: Out stock RFQ
 MAX4612CPD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14DIP In stock: Out stock RFQ	 MAX4612ESD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: Out stock RFQ
 MAX4612CUD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 51 pcs RFQ	 MAX4612ESD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 47 pcs RFQ