



MAX4612CPD+

Part Number:	MAX4612CPD+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 14DIP
Datasheets:	1.MAX4612CPD+.pdf 2.MAX4612CPD+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	3317 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4612CPD+

PART NUMBER	MAX4612CPD+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 14DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3317 pcs
DATA SHEET	1.MAX4612CPD+.pdf 2.MAX4612CPD+.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-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	14-DIP (0.300", 7.62mm)
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 100 Ohm 14-PDIP
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 MAX4612CPD+	MAX4612CPD+ Distributor	MAX4612CPD+ Supplier
MAX4612CPD+ Price	MAX4612CPD+ Pictures	MAX4612CPD+ Image
MAX4612CPD+ PDF Datasheet	MAX4612CPD+ Download Datasheet	MAX4612CPD+ Datasheet
MAX4612CPD+ Stock	Buy MAX4612CPD+	Buy Maxim Integrated MAX4612CPD+
Maxim Integrated MAX4612CPD+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4612CPD+		

Related Products

 MAX4611ESD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 4433 pcs RFQ	 MAX4612CSD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 48465 pcs RFQ
 MAX4611EPD Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG SPST N/C 14-DIP In stock: 4474 pcs RFQ	 MAX4612CPD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14DIP In stock: 6516 pcs RFQ
 MAX4612CSD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 63882 pcs RFQ	 MAX4611ESD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 50797 pcs RFQ
 MAX4611ESD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 45247 pcs RFQ	 MAX4612EPD Manufacturers: Maxim Integrated Description: IC SW QUAD SPST N/O-N/C 14-DIP In stock: 3535 pcs RFQ
 MAX4611EUD Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG SPST N/C 14TSSOP In stock: 6365 pcs RFQ	 MAX4612CUD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 41717 pcs RFQ
 MAX4612EPD+ Manufacturers: Maxim Integrated Description: IC ANALOG SW SPST NO-NC 14DIP In stock: 5734 pcs RFQ	 MAX4612CSD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 6564 pcs RFQ