



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4610ESD+

Part Number:	MAX4610ESD+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 14SOIC
Datasheets:	PDF 1.MAX4610ESD+.pdf PDF 2.MAX4610ESD+.pdf
RoHs Status	✓ RoHS Lead free / RoHS Compliant
Stock Condition	44689 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4610ESD+

PART NUMBER	MAX4610ESD+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	44689 pcs
DATA SHEET	PDF 1.MAX4610ESD+.pdf PDF 2.MAX4610ESD+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	65ns, 28ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm 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	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	MAX4610
-3DB BANDWIDTH	300MHz

Related Tags

Maxim Integrated MAX4610ESD+	MAX4610ESD+ Distributor	MAX4610ESD+ Supplier
MAX4610ESD+ Price	MAX4610ESD+ Pictures	MAX4610ESD+ Image
MAX4610ESD+ PDF Datasheet	MAX4610ESD+ Download Datasheet	MAX4610ESD+ Datasheet
MAX4610ESD+ Stock	Buy MAX4610ESD+	Buy Maxim Integrated MAX4610ESD+
Maxim Integrated MAX4610ESD+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4610ESD+		

Related Products

 MAX4610ESD+TG074 Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPST QUAD 14-SOIC In stock: 58754 pcs RFQ	 MAX4610CUD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 38819 pcs RFQ
 MAX4610CUD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 7060 pcs RFQ	 MAX4610EUD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 6185 pcs RFQ
 MAX4610CUD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 4521 pcs RFQ	 MAX4610ESD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 55426 pcs RFQ
 MAX4610ESD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 4624 pcs RFQ	 MAX4610EUD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 42575 pcs RFQ
 MAX4610EUD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 59191 pcs RFQ	 MAX4610EPD+ Manufacturers: Maxim Integrated Description: IC ANALOG SW SPST N/O QUAD 14DIP In stock: 5022 pcs RFQ
 MAX4611CPD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14DIP In stock: 5847 pcs RFQ	 MAX4610EPD Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG SPST N/O 14-DIP In stock: 5600 pcs RFQ