



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4640ESD+

Part Number:	MAX4640ESD+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 14SOIC
Datasheets:	PDF 1.MAX4640ESD+.pdf PDF 2.MAX4640ESD+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	38046 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4640ESD+

PART NUMBER	MAX4640ESD+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38046 pcs
DATA SHEET	PDF 1.MAX4640ESD+.pdf PDF 2.MAX4640ESD+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	150ns, 80ns
SWITCH CIRCUIT	SPST - NO/NC
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)	70 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 70 Ohm 14-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	500 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	20pF, 12pF
BASE PART NUMBER	MAX4640
-3DB BANDWIDTH	300MHz

Related Tags

Maxim Integrated MAX4640ESD+	MAX4640ESD+ Distributor	MAX4640ESD+ Supplier
MAX4640ESD+ Price	MAX4640ESD+ Pictures	MAX4640ESD+ Image
MAX4640ESD+ PDF Datasheet	MAX4640ESD+ Download Datasheet	MAX4640ESD+ Datasheet
MAX4640ESD+ Stock	Buy MAX4640ESD+	Buy Maxim Integrated MAX4640ESD+
Maxim Integrated MAX4640ESD+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4640ESD+		

Related Products

 MAX4639ESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 38014 pcs RFQ	 MAX4641EUA Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: 3022 pcs RFQ
 MAX4639EUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 29886 pcs RFQ	 MAX4642EUA Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: 6794 pcs RFQ
 MAX4639ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 21249 pcs RFQ	 MAX4641EUA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: 66177 pcs RFQ
 MAX4641EUA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: 43711 pcs RFQ	 MAX4638EUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 21384 pcs RFQ
 MAX4638EUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 36119 pcs RFQ	 MAX4640ESD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 43464 pcs RFQ
 MAX4642EUA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: 54208 pcs RFQ	 MAX4639EUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 20152 pcs RFQ