



MAX4742ELA+T

Part Number:	MAX4742ELA+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH DUAL SPST 8UDFN
Datasheets:	PDF 1.MAX4742ELA+T.pdf PDF 2.MAX4742ELA+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	3570 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

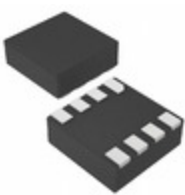
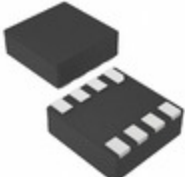
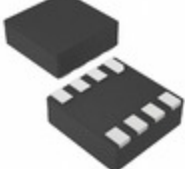
Specifications of MAX4742ELA+T

PART NUMBER	MAX4742ELA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL SPST 8UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3570 pcs
DATA SHEET	PDF 1.MAX4742ELA+T.pdf PDF 2.MAX4742ELA+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.6 V ~ 3.6 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	24ns, 16ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	8-uDFN (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFDN
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	800 mOhm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 800 mOhm 8-uDFN (2x2)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-110dB @ 1MHz
CHARGE INJECTION	28pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	50 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	32pF, 32pF
BASE PART NUMBER	MAX4742
-3DB BANDWIDTH	100MHz

Related Tags

Maxim Integrated MAX4742ELA+T	MAX4742ELA+T Distributor	MAX4742ELA+T Supplier
MAX4742ELA+T Price	MAX4742ELA+T Pictures	MAX4742ELA+T Image
MAX4742ELA+T PDF Datasheet	MAX4742ELA+T Download Datasheet	MAX4742ELA+T Datasheet
MAX4742ELA+T Stock	Buy MAX4742ELA+T	Buy Maxim Integrated MAX4742ELA+T
Maxim Integrated MAX4742ELA+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4742ELA+T		

Related Products

 MAX4743ELA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UDFN In stock: 3560 pcs RFQ	 MAX4741EUA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: 43429 pcs RFQ
 MAX4741EKA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST SOT23-8 In stock: 55858 pcs RFQ	 MAX4743EUA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: 5443 pcs RFQ
 MAX4742EUA+T Manufacturers: Maxim Integrated Description: IC SWITCH ANGL DUAL SPST 8UMAX In stock: 3418 pcs RFQ	 MAX4742EUA+ Manufacturers: Maxim Integrated Description: IC SWITCH ANLG DUAL SPST 8UMAX In stock: 48365 pcs RFQ
 MAX4741EUA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: 66797 pcs RFQ	 MAX4743EKA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST SOT23-8 In stock: 2926 pcs RFQ
 MAX4742EKA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST SOT23-8 In stock: 32221 pcs RFQ	 MAX4741ELA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UDFN In stock: 30195 pcs RFQ
 MAX4743EUA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: 42295 pcs RFQ	 MAX4741ELA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UDFN In stock: 5675 pcs RFQ