



MAX4542EKA-T

Part Number:	MAX4542EKA-T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH DUAL SPST SOT23-8
Datasheets:	1.MAX4542EKA-T.pdf 2.MAX4542EKA-T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4542EKA-T

PART NUMBER	MAX4542EKA-T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL SPST SOT23-8
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX4542EKA-T.pdf 2.MAX4542EKA-T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	100ns, 75ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	SOT-23-8
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-8
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	60 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 60 Ohm SOT-23-8
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	800 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
BASE PART NUMBER	MAX4542
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4542EKA-T	MAX4542EKA-T Distributor	MAX4542EKA-T Supplier
MAX4542EKA-T Price	MAX4542EKA-T Pictures	MAX4542EKA-T Image
MAX4542EKA-T PDF Datasheet	MAX4542EKA-T Download Datasheet	MAX4542EKA-T Datasheet
MAX4542EKA-T Stock	Buy MAX4542EKA-T	Buy Maxim Integrated MAX4542EKA-T
Maxim Integrated MAX4542EKA-T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4542EKA-T		

Related Products

 MAX4542CSA Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8SOIC In stock: Out stock RFQ	 MAX4542ESA Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8SOIC In stock: Out stock RFQ
 MAX4541EUA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: Out stock RFQ	 MAX4542CUA Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG SPST N/C 8-MSOP In stock: Out stock RFQ
 MAX4542EUA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: 180 pcs RFQ	 MAX4542ESA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8SOIC In stock: 620 pcs RFQ
 MAX4542EUA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: Out stock RFQ	 MAX4542CSA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8SOIC In stock: Out stock RFQ
 MAX4542ESA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8SOIC In stock: Out stock RFQ	 MAX4542EKA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST SOT23-8 In stock: Out stock RFQ
 MAX4542CPA Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG SPST N/C 8-DIP In stock: Out stock RFQ	 MAX4542EUA Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: Out stock RFQ