



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4684EUB+

Part Number:	MAX4684EUB+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH DUAL SPDT 10UMAX
Datasheets:	1.MAX4684EUB+.pdf 2.MAX4684EUB+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	25957 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4684EUB+

PART NUMBER	MAX4684EUB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL SPDT 10UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25957 pcs
DATA SHEET	1.MAX4684EUB+.pdf 2.MAX4684EUB+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	50ns, 30ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	10-uMAX
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	800 mOhm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 800 mOhm 10-uMAX
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-68dB @ 100kHz
CHARGE INJECTION	200pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	60 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	84pF, 37pF
BASE PART NUMBER	MAX4684
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4684EUB+	MAX4684EUB+ Distributor	MAX4684EUB+ Supplier
MAX4684EUB+ Price	MAX4684EUB+ Pictures	MAX4684EUB+ Image
MAX4684EUB+ PDF Datasheet	MAX4684EUB+ Download Datasheet	MAX4684EUB+ Datasheet
MAX4684EUB+ Stock	Buy MAX4684EUB+	Buy Maxim Integrated MAX4684EUB+
Maxim Integrated MAX4684EUB+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4684EUB+		

Related Products

 MAX4680EWE Manufacturers: Maxim Integrated Description: IC SW DUAL 1.25 OHM SPST 16-SOIC In stock: 3099 pcs RFQ	 MAX4685EBC+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 12UCSP In stock: 19952 pcs RFQ
 MAX4680EAE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SSOP In stock: 11096 pcs RFQ	 MAX4684ETB+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 10TDFN In stock: 21112 pcs RFQ
 MAX4680EPE Manufacturers: Maxim Integrated Description: IC SW DUAL 1.25 OHM SPST 16-DIP In stock: 3223 pcs RFQ	 MAX4680EAE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SSOP In stock: 17336 pcs RFQ
 MAX4684EBC+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 12UCSP In stock: 40569 pcs RFQ	 MAX4685EUB+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 10UMAX In stock: 33471 pcs RFQ
 MAX4685EUB Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 10UMAX In stock: 5629 pcs RFQ	 MAX4685ETB+T Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPDT DUAL TDFN In stock: 3090 pcs RFQ
 MAX4684EUB+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 10UMAX In stock: 42018 pcs RFQ	 MAX4685ETB+ Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPDT DUAL TDFN In stock: 6600 pcs RFQ