



Maxim Integrated

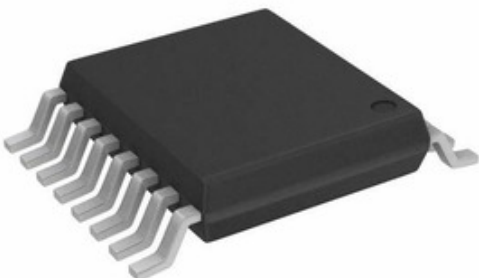


Image may be representation. See specifications for product details.

MAX4583AUE+T

Part Number:	MAX4583AUE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH TRIPLE SPDT 16TSSOP
Datasheets:	1.MAX4583AUE+T.pdf 2.MAX4583AUE+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

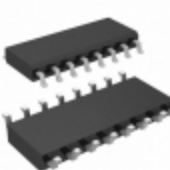
Specifications of MAX4583AUE+T

PART NUMBER	MAX4583AUE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH TRIPLE SPDT 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX4583AUE+T.pdf 2.MAX4583AUE+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	200ns, 100ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	80 Ohm
NUMBER OF CIRCUITS	3
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	3 Circuit IC Switch 2:1 80 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-73dB @ 1MHz
CHARGE INJECTION	0.5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 6pF
BASE PART NUMBER	MAX4583
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4583AUE+T	MAX4583AUE+T Distributor	MAX4583AUE+T Supplier
MAX4583AUE+T Price	MAX4583AUE+T Pictures	MAX4583AUE+T Image
MAX4583AUE+T PDF Datasheet	MAX4583AUE+T Download Datasheet	MAX4583AUE+T Datasheet
MAX4583AUE+T Stock	Buy MAX4583AUE+T	Buy Maxim Integrated MAX4583AUE+T
Maxim Integrated MAX4583AUE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4583AUE+T		

Related Products

 MAX4583CEE+ Manufacturers: Maxim Integrated Description: IC SWITCH TRIPLE SPDT 16QSOP In stock: Out stock RFQ	 MAX4583CUE+ Manufacturers: Maxim Integrated Description: IC SWITCH TRIPLE SPDT 16TSSOP In stock: 543 pcs RFQ
 MAX4583ASE+T Manufacturers: Maxim Integrated Description: IC SWITCH TRIPLE SPDT 16SOIC In stock: Out stock RFQ	 MAX4583AUE+ Manufacturers: Maxim Integrated Description: IC SWITCH TRIPLE SPDT 16TSSOP In stock: 19 pcs RFQ
 MAX4583CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH TRIPLE SPDT 16SOIC In stock: 104 pcs RFQ	 MAX4582LESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ
 MAX4582LESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ	 MAX4583CEE+T Manufacturers: Maxim Integrated Description: IC SWITCH TRIPLE SPDT 16QSOP In stock: Out stock RFQ
 MAX4583CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH TRIPLE SPDT 16SOIC In stock: Out stock RFQ	 MAX4583ASE+ Manufacturers: Maxim Integrated Description: IC SWITCH TRIPLE SPDT 16SOIC In stock: 147 pcs RFQ
 MAX4583CUE+T Manufacturers: Maxim Integrated Description: IC SWITCH TRIPLE SPDT 16TSSOP In stock: Out stock RFQ	 MAX4582LEEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 260 pcs RFQ