



MAX4680CAE

Part Number:	MAX4680CAE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH DUAL SPST 16SSOP
Datasheets:	1.MAX4680CAE.pdf 2.MAX4680CAE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4680CAE

PART NUMBER	MAX4680CAE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL SPST 16SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX4680CAE.pdf 2.MAX4680CAE.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	4.5 V ~ 36 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	275ns, 175ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.209", 5.30mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	1.25 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 1.25 Ohm 16-SSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-65dB @ 1MHz
CHARGE INJECTION	55pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	90 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	115pF, 115pF
BASE PART NUMBER	MAX4680
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4680CAE	MAX4680CAE Distributor	MAX4680CAE Supplier
MAX4680CAE Price	MAX4680CAE Pictures	MAX4680CAE Image
MAX4680CAE PDF Datasheet	MAX4680CAE Download Datasheet	MAX4680CAE Datasheet
MAX4680CAE Stock	Buy MAX4680CAE	Buy Maxim Integrated MAX4680CAE
Maxim Integrated MAX4680CAE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4680CAE		

Related Products

 MAX4680CPE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP In stock: Out stock RFQ	 MAX4680CWE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: Out stock RFQ
 MAX4679EPE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 68 pcs RFQ	 MAX4679EUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
 MAX4678EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 MAX4680CAE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SSOP In stock: Out stock RFQ
 MAX4678EUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 MAX4680CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP In stock: Out stock RFQ
 MAX4680CWE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 38 pcs RFQ	 MAX4678EPE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 116 pcs RFQ
 MAX4680CAE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SSOP In stock: 112 pcs RFQ	 MAX4679EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 614 pcs RFQ