



MAX4680CAE+

Part Number:	MAX4680CAE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH DUAL SPST 16SSOP
Datasheets:	1..MAX4680CAE+.pdf 2..MAX4680CAE+.pdf
RoHs Status	Lead free / RoHS 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	Lead free / RoHS 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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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

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