



MAX4700CAE

Part Number:	MAX4700CAE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH DUAL SPST 16SSOP
	1.MAX4700CAE.pdf
	2.MAX4700CAE.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

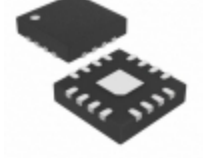
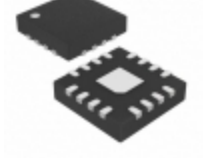
Specifications of MAX4700CAE

PART NUMBER	MAX4700CAE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL SPST 16SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX4700CAE.pdf 2.MAX4700CAE.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 - NO/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	550pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	90 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	115pF, 115pF
BASE PART NUMBER	MAX4700
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4700CAE	MAX4700CAE Distributor	MAX4700CAE Supplier
MAX4700CAE Price	MAX4700CAE Pictures	MAX4700CAE Image
MAX4700CAE PDF Datasheet	MAX4700CAE Download Datasheet	MAX4700CAE Datasheet
MAX4700CAE Stock	Buy MAX4700CAE	Buy Maxim Integrated MAX4700CAE
Maxim Integrated MAX4700CAE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4700CAE		

Related Products

 MAX46K000B Manufacturers: Vishay Precision Group Description: RES 46K OHM 0.1% 0.3W RADIAL In stock: Out stock RFQ	 MAX4700EAE+ Manufacturers: Maxim Integrated Description: IC SW DUAL 1.25 OHM SPST 16-SSOP In stock: Out stock RFQ
 MAX4700CAE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SSOP In stock: 226 pcs RFQ	 MAX46K350B Manufacturers: Vishay Precision Group Description: RES 46.35K OHM 0.1% 0.3W RADIAL In stock: Out stock RFQ
 MAX4700CWE Manufacturers: Maxim Integrated Description: IC SW DUAL 1.25 OHM SPST 16-SOIC In stock: Out stock RFQ	 MAX4700CAE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SSOP In stock: Out stock RFQ
 MAX4699ETE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPDT 16TQFN In stock: 450 pcs RFQ	 MAX4696EBT Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPST/SPDT UCSP In stock: Out stock RFQ
 MAX4699ETE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPDT 16TQFN In stock: Out stock RFQ	 MAX4696EBT-T Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPST/SPDT UCSP In stock: Out stock RFQ
 MAX4700CPE Manufacturers: Maxim Integrated Description: IC SW DUAL 1.25 OHM SPST 16-DIP In stock: Out stock RFQ	 MAX4700EAE Manufacturers: Maxim Integrated Description: IC SW DUAL 1.25 OHM SPST 16-SSOP In stock: Out stock RFQ