



MAX4700EAE

Part Number:	MAX4700EAE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SW DUAL 1.25 OHM SPST 16-SSOP
	 1.MAX4700EAE.pdf
	 2.MAX4700EAE.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

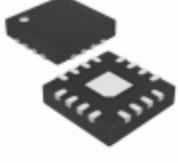
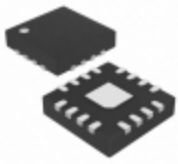
Specifications of MAX4700EAE

PART NUMBER	MAX4700EAE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SW DUAL 1.25 OHM SPST 16-SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 1.MAX4700EAE.pdf  2.MAX4700EAE.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	-40°C ~ 85°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 MAX4700EAE	MAX4700EAE Distributor	MAX4700EAE Supplier
MAX4700EAE Price	MAX4700EAE Pictures	MAX4700EAE Image
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MAX4700EAE Stock	Buy MAX4700EAE	Buy Maxim Integrated MAX4700EAE
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Related Products

 MAX4700CAE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SSOP In stock: 226 pcs RFQ	 MAX4701EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPDT 16TSSOP In stock: 126 pcs RFQ
 MAX4700CPE Manufacturers: Maxim Integrated Description: IC SW DUAL 1.25 OHM SPST 16-DIP In stock: Out stock RFQ	 MAX4700EPE Manufacturers: Maxim Integrated Description: IC SW DUAL 1.25 OHM SPST 16-DIP In stock: Out stock RFQ
 MAX4701ETE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPDT 16TQFN In stock: Out stock RFQ	 MAX4700EWE Manufacturers: Maxim Integrated Description: IC SW DUAL 1.25 OHM SPST 16-SOIC In stock: Out stock RFQ
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 MAX4701ETE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPDT 16TQFN In stock: 834 pcs RFQ	 MAX46K350B Manufacturers: Vishay Precision Group Description: RES 46.35K OHM 0.1% 0.3W RADIAL In stock: Out stock RFQ