



Maxim Integrated

MAX4700EWE

Part Number:	MAX4700EWE
Manufacturer/Brand:	Maxim Integrated
Product description:	IC SW DUAL 1.25 OHM SPST 16-SOIC
Datasheets:	1.MAX4700EWE.pdf 2.MAX4700EWE.pdf
RoHS Status:	Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of MAX4700EWE

PART NUMBER	MAX4700EWE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SW DUAL 1.25 OHM SPST 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX4700EWE.pdf 2.MAX4700EWE.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-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm 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-SO
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 MAX4700EWE	MAX4700EWE Distributor	MAX4700EWE Supplier
MAX4700EWE Price	MAX4700EWE Pictures	MAX4700EWE Image
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<p>MAX4701ETE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPDT 16TQFN In stock: 834 pcs RFQ</p>	<p>MAX4700CAE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SSOP In stock: Out stock RFQ</p>
<p>MAX4700EPE Manufacturers: Maxim Integrated Description: IC SW DUAL 1.25 OHM SPST 16-DIP In stock: Out stock RFQ</p>	<p>MAX4702ETE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPDT 16TQFN In stock: Out stock RFQ</p>
<p>MAX4700EAE+ Manufacturers: Maxim Integrated Description: IC SW DUAL 1.25 OHM SPST 16-SSOP In stock: Out stock RFQ</p>	<p>MAX4701ETE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPDT 16TQFN In stock: Out stock RFQ</p>
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<p>MAX4701EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPDT 16TSSOP In stock: 126 pcs RFQ</p>	<p>MAX4700CWE Manufacturers: Maxim Integrated Description: IC SW DUAL 1.25 OHM SPST 16-SOIC In stock: Out stock RFQ</p>

