

MAX4601CAE+T



Part Number: [MAX4601CAE+T](#)

Manufacturer: [Maxim Integrated](#)

Description: IC SWITCH QUAD SPST 16SSOP

Data sheet:  [MAX4601-03](#)
 [Part Numbering System](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MAX4601CAE+T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MAX4601CAE+T	Manufacturer	Maxim Integrated
Description	IC SWITCH QUAD SPST 16SSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	20556 pcs	Data sheet	MAX4601-03 Part Numbering System
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	4.5 V ~ 36 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 20 V	Switch Time (Ton, Toff) (Max)	250ns, 350ns
Switch Circuit	SPST - NC	Supplier Device Package	16-SSOP
Series	-	Packaging	Tape & Reel (TR)
Package / Case	16-SSOP (0.209", 5.30mm Width)	Other Names	MAX4601CAE+T-ND MAX4601CAE+TTR
Operating Temperature	0°C ~ 70°C (TA)	On-State Resistance (Max)	2.5 Ohm
Number of Circuits	4	Multiplexer/Demultiplexer Circuit	1:1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	4 Circuit IC Switch 1:1 2.5 Ohm 16-SSOP	Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-59dB @ 1MHz	Charge Injection	120pC
Channel-to-Channel Matching (ΔRon)	100 mOhm	Channel Capacitance (CS(off), CD(off))	55pF, 55pF
Base Part Number	MAX4601	-3db Bandwidth	-
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 20556 pieces of Maxim Integrated MAX4601CAE+T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MAX4600EPE Description: IC SW DUAL ANLG CMOS SPST 16-DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4601EWE Description: IC SW QUAD ANLG CMOS SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4600CWE Description: IC SW DUAL ANLG CMOS SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4601CAE Description: IC SWITCH QUAD SPST 16SSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4601CWE+ Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4601EPE Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4601EAE+T Description: IC SWITCH QUAD SPST 16SSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4600CPE+ Description: IC SWITCH DUAL SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4601EAE Description: IC SWITCH QUAD SPST 16SSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4601CPE+ Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4601CPE Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4601CAE+ Description: IC SWITCH QUAD SPST 16SSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4600EWE+ Description: IC SWITCH DUAL SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4601CWE Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4600EAE+ Description: IC ANALOG SW CMOS SPST 16SSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4601EPE+ Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4601EAE+ Description: IC SWITCH QUAD SPST 16SSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4600EAE Description: IC SW DUAL ANLG CMOS SPST 16SSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4600CPE Description: IC SWITCH DUAL SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4600EWE Description: IC SWITCH DUAL SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ

Related keywords for MAX4601CAE+T

Maxim Integrated MAX4601CAE+T	MAX4601CAE+T distributor	MAX4601CAE+T supplier	MAX4601CAE+T price
MAX4601CAE+T download datasheet	MAX4601CAE+T datasheet	MAX4601CAE+T stock	buy MAX4601CAE+T
Maxim Integrated MAX4601CAE+T			