

MAX4580EAE+T



Part Number: [MAX4580EAE+T](#)

Manufacturer: [Maxim Integrated](#)

Description: IC SWITCH DUAL SPST 16SSOP

Data sheet:  [MAX4580/90, MAX4600](#)
 [Part Numbering System](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

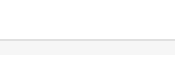
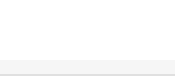
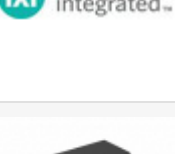
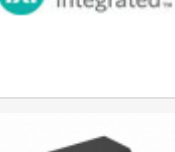
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MAX4580EAE+T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MAX4580EAE+T	Manufacturer	Maxim Integrated
Description	IC SWITCH DUAL SPST 16SSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	17232 pcs	Data sheet	MAX4580/90, MAX4600 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)	160ns, 210ns
Switch Circuit	SPST - NC	Supplier Device Package	16-SSOP
Series	-	Packaging	Tape & Reel (TR)
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)
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	-60pC
Channel-to-Channel Matching (ΔRon)	500 mOhm	Channel Capacitance (CS(off), CD(off))	115pF
Base Part Number	MAX4580	-3db Bandwidth	-

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 17232 pieces of Maxim Integrated MAX4580EAE+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#: MAX4580CAE+ Description: IC SWITCH DUAL SPST 16SSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4581CEE+T Description: IC MULTIPLEXER 8X1 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4581CPE+ Description: IC MULTIPLEXER 8X1 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4581CPE Description: IC MULTIPLEXER 8X1 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4580CAE Description: IC SWITCH DUAL SPST 16SSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4580CPE+ Description: IC SWITCH DUAL SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4581AUE+T Description: IC MULTIPLEXER 8X1 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4580CWE+ Description: IC SWITCH DUAL SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4580CWE Description: IC SWITCH DUAL SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4580EWE Description: IC SW DUAL ANLG CMOS SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX457EPA+ Description: IC VIDEO AMP DUAL CMOS 8-DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4581AUE+ Description: IC MULTIPLEXER 8X1 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4580EAE+ Description: IC SWITCH DUAL SPST 16SSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4581ASE+T Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4580EPE Description: IC SW DUAL ANLG CMOS SPST 16-DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4581ASE+ Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4580CPE Description: IC SWITCH DUAL SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4580CAE+T Description: IC SWITCH DUAL SPST 16SSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4580EAE Description: IC SWITCH DUAL SPST 16SSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4581CEE+ Description: IC MULTIPLEXER 8X1 16QSOP	Manufacturers: Maxim Integrated	RFQ

Related keywords for MAX4580EAE+T

Maxim Integrated MAX4580EAE+T	MAX4580EAE+T distributor	MAX4580EAE+T supplier	MAX4580EAE+T price
MAX4580EAE+T download datasheet	MAX4580EAE+T datasheet	MAX4580EAE+T stock	buy MAX4580EAE+T
Maxim Integrated MAX4580EAE+T			