

MAX4522CPE+



Part Number: [MAX4522CPE+](#)

Manufacturer: [Maxim Integrated](#)

Description: IC SWITCH QUAD SPST 16DIP

Data sheet:  [MAX4521-23](#)
 [Part Numbering System](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

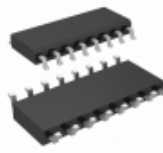
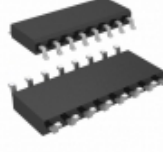
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MAX4522CPE+ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MAX4522CPE+	Manufacturer	Maxim Integrated
Description	IC SWITCH QUAD SPST 16DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	55721 pcs	Data sheet	MAX4521-23 Part Numbering System
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	2 V ~ 12 V
Voltage - Supply, Dual (V±)	±2 V ~ 6 V	Switch Time (Ton, Toff) (Max)	80ns, 30ns
Switch Circuit	SPST - NO	Supplier Device Package	16-PDIP
Series	-	Packaging	Tube
Package / Case	16-DIP (0.300", 7.62mm)	Operating Temperature	0°C ~ 70°C (TA)
On-State Resistance (Max)	100 Ohm	Number of Circuits	4
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	4 Circuit IC Switch 1:1 100 Ohm 16-PDIP	Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-90dB @ 100kHz	Charge Injection	1pC
Channel-to-Channel Matching (ΔRon)	1 Ohm	Channel Capacitance (CS(off), CD(off))	2pF, 2pF
Base Part Number	MAX4522	-3db Bandwidth	-

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 55721 pieces of Maxim Integrated MAX4522CPE+ 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#: MAX4522CSE+T Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4522CSE+ Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4521ESE+ Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4521EUE+T Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4522CUE+T Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4522EEEE+T Description: IC SWITCH QUAD SPST 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4522EEEE+ Description: IC SWITCH QUAD SPST 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4522CPE Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4521ESE Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4522CEE+ Description: IC SWITCH QUAD SPST 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4522CUE+ Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4522EPE+ Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4522CSE Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4522CEE+T Description: IC SWITCH QUAD SPST 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4521ESE+T Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4522CEE Description: IC SWITCH QUAD SPST 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4521EUE+ Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4522EPE Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4522EEE Description: IC SWITCH QUAD SPST 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4521EPE Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: Maxim Integrated	RFQ

Related keywords for MAX4522CPE+

Maxim Integrated MAX4522CPE+	MAX4522CPE+ distributor	MAX4522CPE+ supplier	MAX4522CPE+ price
MAX4522CPE+ download datasheet	MAX4522CPE+ datasheet	MAX4522CPE+ stock	buy MAX4522CPE+
Maxim Integrated MAX4522CPE+			