

IH5142CPE+



Part Number: [IH5142CPE+](#)

Manufacturer: [Maxim Integrated](#)

Description: IC SWITCH SPDT 16DIP

Data sheet:  [IH5140-45](#)

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 IH5142CPE+ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	IH5142CPE+	Manufacturer	Maxim Integrated
Description	IC SWITCH SPDT 16DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6714 pcs	Data sheet	IH5140-45
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±4.5 V ~ 18 V	Switch Time (Ton, Toff) (Max)	300ns, 150ns
Switch Circuit	SPDT	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	1
Multiplexer/Demultiplexer Circuit	2:1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	6 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	1 Circuit IC Switch 2:1 100 Ohm 16-PDIP	Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-	Charge Injection	15pC
Channel-to-Channel Matching (ΔRon)	5 Ohm	Channel Capacitance (CS(off), CD(off))	-
Base Part Number	IH5142	-3db Bandwidth	-

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 6714 pieces of Maxim Integrated IH5142CPE+ 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#: IH5145CPE Description: IC SWITCH DUAL DPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: IH5142CWE Description: IC SWITCH SPDT 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: IH5141CWE Description: IC SW DUAL LP CMOS N/O 16-SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: IH5143CPE+ Description: IC SWITCH DUAL SPDT 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: IH5143CPE Description: IC SWITCH DUAL SPDT 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: IH5341CPD Description: IC VIDEO SW DUAL RF N/O 14-DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: IH5051CPE Description: IC SWITCH DUAL SPDT 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: IH5143CWE+ Description: IC SWITCH DUAL SPDT 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: IH5140CWE Description: IC SW ANLG LP CMOS N/O 16-SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: IH5051CWE Description: IC SW CMOS ANLG DUAL SPDT 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: IH5051MJE/883B Description: IC SWITCH DUAL SPST COTS	Manufacturers: Maxim Integrated	RFQ
	Part#: IH5140CPE Description: IC SWITCH SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: IH5141CPE Description: IC SWITCH DUAL SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: IH5143CWE Description: IC SWITCH DUAL SPDT 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: IH5144CPE Description: IC SWITCH DPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: IH5141CPE+ Description: IC SWITCH DUAL SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: IH5145CPE+ Description: IC SWITCH DUAL DPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: IH5143C/D Description: IC SWITCH SPST CMOS	Manufacturers: Maxim Integrated	RFQ
	Part#: IH5142CPE Description: IC SWITCH SPDT 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: IH5141C/D Description: IC ANLG SWITCH SPST LP CMOS	Manufacturers: Maxim Integrated	RFQ

Related keywords for IH5142CPE+

Maxim Integrated IH5142CPE+	IH5142CPE+ distributor	IH5142CPE+ supplier	IH5142CPE+ price
IH5142CPE+ download datasheet	IH5142CPE+ datasheet	IH5142CPE+ stock	buy IH5142CPE+
Maxim Integrated IH5142CPE+			