

MAX4518CPD+



Images are for reference only.
See Product Specifications for product details.
Buy MAX4518CPD+ with confidence from Component-World.HK, 1 Year Warranty

maxim
integrated™

Part Number: [MAX4518CPD+](#)

Manufacturer [Maxim Integrated](#)

Description IC MULTIPLEXER 4X1 14DIP

Data sheet:  [Part Numbering System](#)
 [MAX4518-19](#)

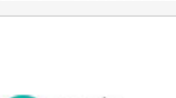
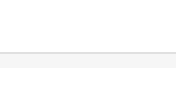
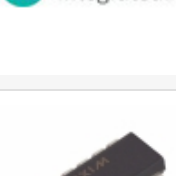
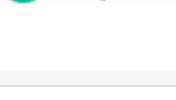
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	MAX4518CPD+	Manufacturer	Maxim Integrated
Description	IC MULTIPLEXER 4X1 14DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	47135 pcs	Data sheet	Part Numbering System MAX4518-19
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	2 V ~ 15 V
Voltage - Supply, Dual (V±)	±2.7 V ~ 8 V	Switch Time (Ton, Toff) (Max)	150ns, 150ns
Switch Circuit	SP4T	Supplier Device Package	14-PDIP
Series	-	Packaging	Tube
Package / Case	14-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	4:1	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 4:1 100 Ohm 14-PDIP	Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-92dB @ 100kHz	Charge Injection	5pC (Max)
Channel-to-Channel Matching (ΔRon)	4 Ohm (Max)	Channel Capacitance (CS(off), CD(off))	5pF, 16pF
Base Part Number	MAX4518	-3db Bandwidth	-
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 47135 pieces of Maxim Integrated MAX4518CPD+ 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#: MAX4518CEE+T Description: IC MULTIPLEXER 4X1 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4518CEE Description: IC MULTIPLEXER 4X1 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4518CSD Description: IC MULTIPLEXER 4X1 14SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4517CUK-T Description: IC SWITCH SPST SOT23-5	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4517EUK+T Description: IC SWITCH SPST SOT23-5	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4518CPD Description: IC MULTIPLEXER 4X1 14DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4518EEE+T Description: IC MULTIPLEXER 4X1 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4518CSD+T Description: IC MULTIPLEXER 4X1 14SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4517EUK-T Description: IC SWITCH SPST SOT23-5	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4518EEE Description: IC MULTIPLEXER 4X1 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4518ESD Description: IC MULTIPLEXER 4X1 14SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4518CEE+ Description: IC MULTIPLEXER 4X1 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4517CUK+T Description: IC SWITCH SPST SOT23-5	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4518EEE+ Description: IC MULTIPLEXER 4X1 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4518CSD+ Description: IC MULTIPLEXER 4X1 14SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4518ESD+T Description: IC MULTIPLEXER 4X1 14SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4518EPD Description: IC MULTIPLEXER 4X1 14DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4517ESA Description: IC SW DUAL CMOS SPST N/C 8-SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4517EPA Description: IC SW DUAL CMOS SPST N/C 8-DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4518ESD+ Description: IC MULTIPLEXER 4X1 14SOIC	Manufacturers: Maxim Integrated	RFQ

Related keywords for MAX4518CPD+

Maxim Integrated MAX4518CPD+	MAX4518CPD+ distributor	MAX4518CPD+ supplier	MAX4518CPD+ price
MAX4518CPD+ download datasheet	MAX4518CPD+ datasheet	MAX4518CPD+ stock	buy MAX4518CPD+
Maxim Integrated MAX4518CPD+			

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

ISO
9001:2015

RoHS

UL

CMAA

Pb-free