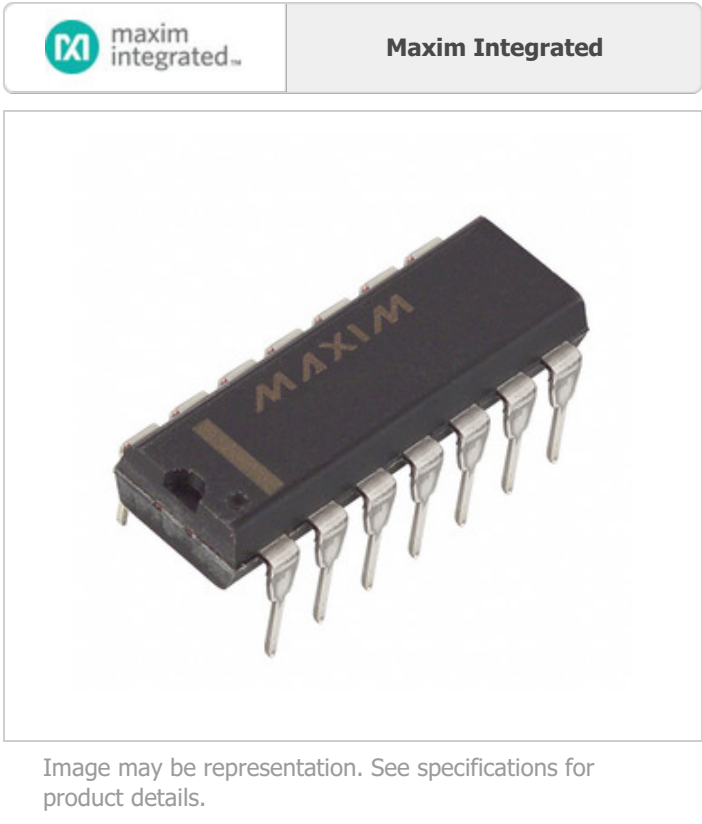




MAX4518EPD

Part Number:	MAX4518EPD
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 4X1 14DIP
Datasheets:	1.MAX4518EPD.pdf 2.MAX4518EPD.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

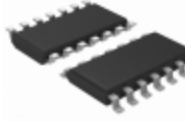
Specifications of MAX4518EPD

PART NUMBER	MAX4518EPD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 4X1 14DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX4518EPD.pdf 2.MAX4518EPD.pdf
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	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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	-

Related Tags

Maxim Integrated MAX4518EPD	MAX4518EPD Distributor	MAX4518EPD Supplier
MAX4518EPD Price	MAX4518EPD Pictures	MAX4518EPD Image
MAX4518EPD PDF Datasheet	MAX4518EPD Download Datasheet	MAX4518EPD Datasheet
MAX4518EPD Stock	Buy MAX4518EPD	Buy Maxim Integrated MAX4518EPD
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Maxim Integrated MAX4518EPD		

Related Products

 MAX4518EEE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16QSOP In stock: Out stock RFQ	 MAX4519CEE Manufacturers: Maxim Integrated Description: IC MUX DUAL ANLG CMOS 2CH 16QSOP In stock: Out stock RFQ
 MAX4518ESD Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 14SOIC In stock: Out stock RFQ	 MAX4518ESD+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 14SOIC In stock: Out stock RFQ
 MAX4518CSD+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 14SOIC In stock: Out stock RFQ	 MAX4518ESD+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 14SOIC In stock: Out stock RFQ
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 MAX4519CPD Manufacturers: Maxim Integrated Description: IC MUX DUAL ANLG CMOS 2CH 14-DIP In stock: Out stock RFQ	 MAX4518EEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16QSOP In stock: 2 pcs RFQ
 MAX4519CEE+ Manufacturers: Maxim Integrated Description: IC MUX DUAL ANLG CMOS 2CH 16QSOP In stock: 400 pcs RFQ	 MAX4518CSD Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 14SOIC In stock: Out stock RFQ