



**MAX4558EPE**

Manufacturer Part Number:	MAX4558EPE
Manufacturer / Brand	Maxim Integrated
Part of Description:	IC MUX/SW ANLG LV CMOS 16-DIP
Datasheets:	MAX4558EPE(1).pdf MAX4558EPE(2).pdf
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 5000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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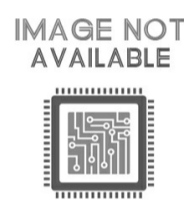
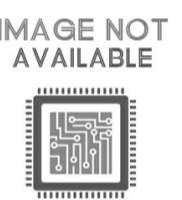




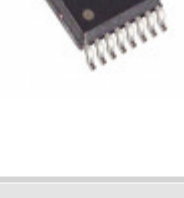
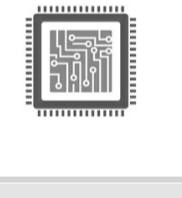










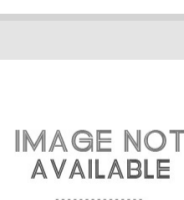




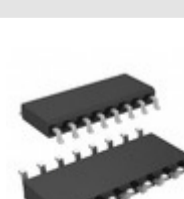



The specifications of MAX4558EPE

Part Number	MAX4558EPE	Manufacturer / Brand	Maxim Integrated
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	MAX4558	Package / Case	16-DIP (0.300", 7.62mm)
Packaging	Tube	Supplier Device Package	16-PDIP
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	1 Circuit IC Switch 8:1 160 Ohm 16-PDIP
Number of Circuits	1	-3db Bandwidth	-
Multiplexer/Demultiplexer Circuit	8:1	Switch Circuit	-
On-State Resistance (Max)	160 Ohm	Voltage - Supply, Single (V+)	2 V ~ 12 V
Voltage - Supply, Dual (V±)	±2 V ~ 6 V	Channel-to-Channel Matching (ΔRon)	2 Ohm
Switch Time (Ton, Toff) (Max)	150ns, 120ns	Charge Injection	2.4pC
Channel Capacitance (CS(off), CD(off))	2.5pF, 10pF	Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-93dB @ 100kHz	Stock Quantity	5000 pcs Stock
Category	<a href="#">Integrated Circuits (ICs)</a> > <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>	Description	IC MUX/SW ANLG LV CMOS 16-DIP
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant		

Keywords related to MAX4558EPE

Maxim Integrated MAX4558EPE	MAX4558EPE part	MAX4558EPE Price	MAX4558EPE Distributor
MAX4558EPE Technical	MAX4558EPE Stock	MAX4558EPE Inventory	MAX4558EPE Supplier
MAX4558EPE Online Order	MAX4558EPE Inquiry	MAX4558EPE Image	MAX4558EPE Picture
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**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong