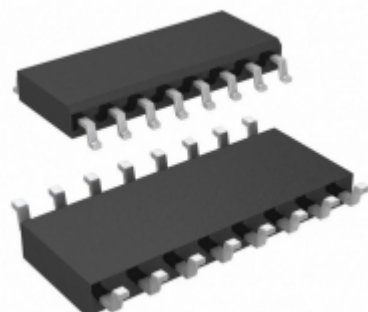


MAX4536ESE+



Part Number: [MAX4536ESE+](#)
Manufacturer: [Maxim Integrated](#)
Description: IC SWITCH QUAD SPST 16SOIC
Data sheet: [PDF MAX4536-38](#)
[PDF 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.
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PRODUCT PARAMETER

Part Number	MAX4536ESE+
Manufacturer	Maxim Integrated
Description	IC SWITCH QUAD SPST 16SOIC
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	65954 pcs
Product Photo	MAX4536ESE+.jpg
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)	100ns, 50ns
Switch Circuit	SPST - NO
Supplier Device Package	16-SO
Series	-
Packaging	Tube
Package / Case	16-SOIC (0.154", 3.90mm Width)
Operating Temperature	-40°C ~ 85°C (TA)
On-State Resistance (Max)	100 Ohm
Number of Circuits	4
Multiplexer/Demultiplexer Circuit	1:1
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	4 Circuit IC Switch 1:1 100 Ohm 16-SO
Current - Leakage (IS(off)) (Max)	2nA
Crosstalk	-75dB @ 1MHz
Charge Injection	1pC
Channel-to-Channel Matching (ΔRon)	1 Ohm
Channel Capacitance (CS(off), CD(off))	2pF, 2pF
Base Part Number	MAX4536
-3db Bandwidth	-

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RFQ Email: info@Components-Store.com

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