



**MAX4581ESE+T**

Manufacturer Part Number:	MAX4581ESE+T
Manufacturer / Brand	Maxim Integrated
Part of Description:	IC MULTIPLEXER 8X1 16SOIC
Datasheets:	MAX4581ESE+T(1).pdf MAX4581ESE+T(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 1500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of MAX4581ESE+T

Part Number	MAX4581ESE+T	Manufacturer / Brand	Maxim Integrated
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	MAX4581	Package / Case	16-SOIC (0.154", 3.90mm Width)
Packaging	Tape & Reel (TR)	Supplier Device Package	16-SO
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	1 Circuit IC Switch 8:1 80 Ohm 16-SO
Number of Circuits	1	-3db Bandwidth	-
Multiplexer/Demultiplexer Circuit	8:1	Switch Circuit	-
On-State Resistance (Max)	80 Ohm	Voltage - Supply, Single (V+)	2 V ~ 12 V
Voltage - Supply, Dual (V±)	±2 V ~ 6 V	Channel-to-Channel Matching (ΔRon)	1 Ohm
Switch Time (Ton, Toff) (Max)	200ns, 100ns	Charge Injection	0.5pC
Channel Capacitance (CS(off), CD(off))	4pF, 18pF	Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-78dB @ 1MHz	Stock Quantity	1500 pcs Stock
Category	<a href="#">Integrated Circuits (ICs)</a> > <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>	Description	IC MULTIPLEXER 8X1 16SOIC
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to MAX4581ESE+T

Maxim Integrated MAX4581ESE+T	MAX4581ESE+T part	MAX4581ESE+T Price	MAX4581ESE+T Distributor
MAX4581ESE+T Technical	MAX4581ESE+T Stock	MAX4581ESE+T Inventory	MAX4581ESE+T Supplier
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