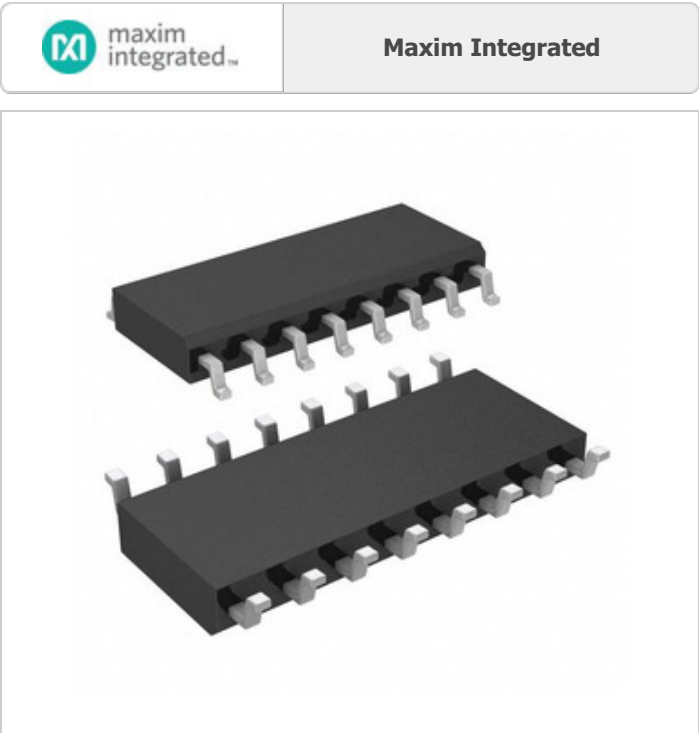




MAX4538ESE+

Part Number:	MAX4538ESE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ANLG SWITCH SPST QUAD 16SOIC
Datasheets:	1.MAX4538ESE+.pdf 2.MAX4538ESE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

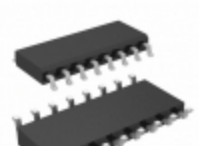
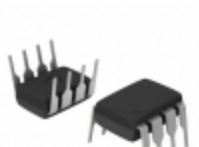
Specifications of MAX4538ESE+

PART NUMBER	MAX4538ESE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ANLG SWITCH SPST QUAD 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX4538ESE+.pdf 2.MAX4538ESE+.pdf
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/NC
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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	MAX4538
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4538ESE+	MAX4538ESE+ Distributor	MAX4538ESE+ Supplier
MAX4538ESE+ Price	MAX4538ESE+ Pictures	MAX4538ESE+ Image
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MAX4538ESE+ Stock	Buy MAX4538ESE+	Buy Maxim Integrated MAX4538ESE+
Maxim Integrated MAX4538ESE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4538ESE+		

Related Products

 MAX453CSA+ Manufacturers: Maxim Integrated Description: IC ANLG SWITCH PHASE-REV 8-SOIC In stock: 190 pcs RFQ	 MAX4538EPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG SPST 16-DIP In stock: Out stock RFQ
 MAX4538ESE Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPST QUAD 16SOIC In stock: Out stock RFQ	 MAX4538CSE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG SPST 16-SOIC In stock: Out stock RFQ
 MAX453CPA+ Manufacturers: Maxim Integrated Description: IC MUX/VIDEOAMP 2CH 50MHZ 8-DIP In stock: 75 pcs RFQ	 MAX4538CPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ
 MAX4538ESE+T Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPST QUAD 16SOIC In stock: Out stock RFQ	 MAX453CPA Manufacturers: Maxim Integrated Description: IC MUX/VIDEOAMP 2CH 50MHZ 8-DIP In stock: Out stock RFQ
 MAX4538CEE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 515 pcs RFQ	 MAX4538EEE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG SPST 16-QSOP In stock: Out stock RFQ
 MAX4539CWP Manufacturers: Maxim Integrated Description: IC MUX CAL 8-1 LV CMOS 20-SOIC In stock: Out stock RFQ	 MAX4539CAP Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 20SSOP In stock: Out stock RFQ