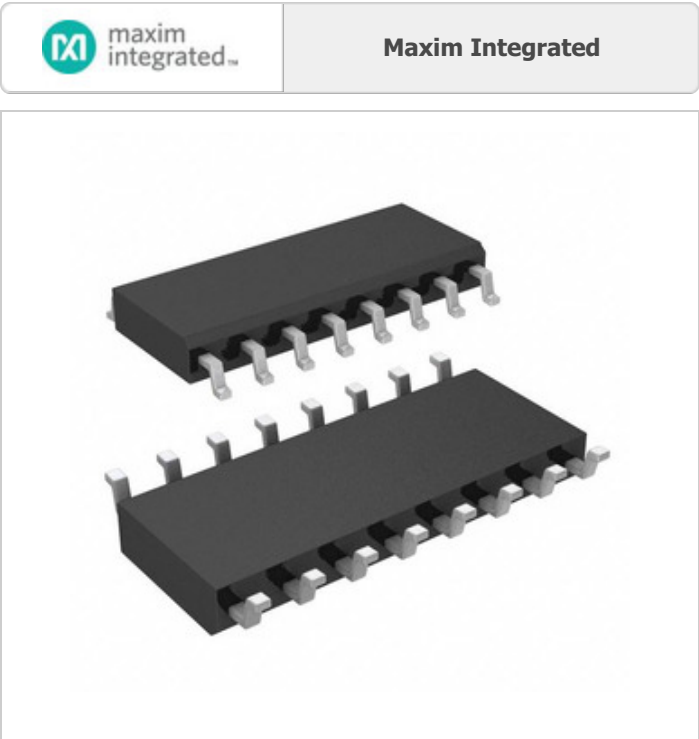




MAX4559ESE+T

Part Number:	MAX4559ESE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 4X1 16SOIC
Datasheets:	1.MAX4559ESE+T.pdf 2.MAX4559ESE+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

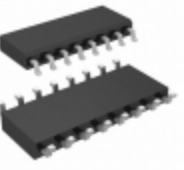
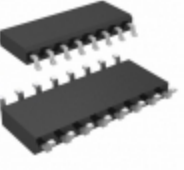
Specifications of MAX4559ESE+T

PART NUMBER	MAX4559ESE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 4X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX4559ESE+T.pdf 2.MAX4559ESE+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 120ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	160 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 160 Ohm 16-SO
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-93dB @ 100kHz
CHARGE INJECTION	2.4pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	2.5pF, 6pF
BASE PART NUMBER	MAX4559
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4559ESE+T	MAX4559ESE+T Distributor	MAX4559ESE+T Supplier
MAX4559ESE+T Price	MAX4559ESE+T Pictures	MAX4559ESE+T Image
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 MAX455EPP+ Manufacturers: Maxim Integrated Description: IC MUX AMP VIDEO CMOS 20-DIP In stock: Out stock RFQ	 MAX455CWP+ Manufacturers: Maxim Integrated Description: IC MUX/VIDEOAMP 8CH 50MHZ 20SOIC In stock: Out stock RFQ
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