



MAX4691EGE+

Part Number:	MAX4691EGE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 16QFN
Datasheets:	1.MAX4691EGE+.pdf 2.MAX4691EGE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

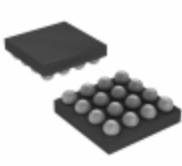
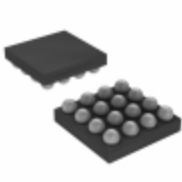
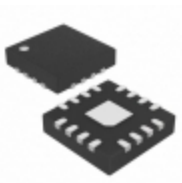
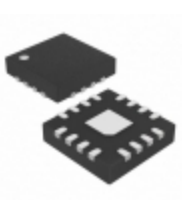
Specifications of MAX4691EGE+

PART NUMBER	MAX4691EGE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX4691EGE+.pdf 2.MAX4691EGE+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 11 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 5.5 V
SWITCH TIME (TON, TOFF) (MAX)	300ns, 100ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-QFN-EP (4x4)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-VQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	70 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 70 Ohm 16-QFN-EP (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-75dB @ 100kHz
CHARGE INJECTION	0.1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	9pF, 68pF
BASE PART NUMBER	MAX4691
-3DB BANDWIDTH	-

Related Tags

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