



MAX349EPN+

Part Number:	MAX349EPN+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 18DIP
Datasheets:	PDF 1.MAX349EPN+.pdf PDF 2.MAX349EPN+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX349EPN+

PART NUMBER	MAX349EPN+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 18DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX349EPN+.pdf PDF 2.MAX349EPN+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 16 V
VOLTAGE - SUPPLY, DUAL (V±)	±2.7 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	275ns, 150ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	18-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	18-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 100 Ohm 18-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-90dB @ 100kHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	16 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	2pF, 2pF
BASE PART NUMBER	MAX349
-3DB BANDWIDTH	-

Related Tags

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