



MAX4559CPE+

Part Number:	MAX4559CPE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MUX/ANALOG SWITCH LV 16DIP
Datasheets:	1.MAX4559CPE+.pdf 2.MAX4559CPE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

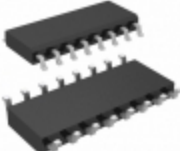
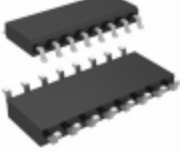
Specifications of MAX4559CPE+

PART NUMBER	MAX4559CPE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MUX/ANALOG SWITCH LV 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX4559CPE+.pdf 2.MAX4559CPE+.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-DIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OTHER NAMES	Q10479393
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	160 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 160 Ohm 16-DIP
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
-3DB BANDWIDTH	-

Related Tags

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