



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4560EPE

Part Number:	MAX4560EPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MUX/SW ANLG LV CMOS 16-DIP
Datasheets:	PDF 1.MAX4560EPE.pdf PDF 2.MAX4560EPE.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	6862 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

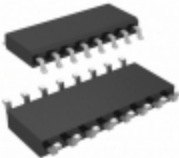
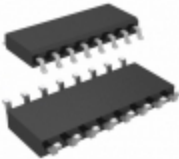
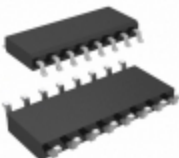
Specifications of MAX4560EPE

PART NUMBER	MAX4560EPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MUX/SW ANLG LV CMOS 16-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6862 pcs
DATA SHEET	PDF 1.MAX4560EPE.pdf PDF 2.MAX4560EPE.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	SPDT
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	160 Ohm
NUMBER OF CIRCUITS	3
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	3 Circuit IC Switch 2:1 160 Ohm 16-PDIP
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))	2pF, 4pF
BASE PART NUMBER	MAX4560
-3DB BANDWIDTH	-

Related Tags

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Related Products

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