

Maxim Integrated



Image may be representation. See specifications for product details.

MAX40001AUT12+

Part Number:	MAX40001AUT12+
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR GP PUSH PULL 6WLP
Datasheets:	 MAX40001AUT12+.pdf
RoHs Status	 RoHS Compliant
Stock Condition	90341 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

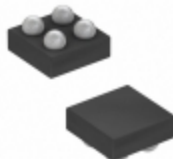
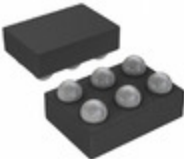
Specifications of MAX40001AUT12+

PART NUMBER	MAX40001AUT12+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR GP PUSH PULL 6WLP
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
QUANTITY AVAILABLE	90341 pcs
DATA SHEET	 MAX40001AUT12+.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.7 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	8mV
TYPE	with Voltage Reference
SERIES	-
ROHS STATUS	RoHS Compliant
PROPAGATION DELAY (MAX)	14µs (Typ)
OUTPUT TYPE	Open Drain
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
HYSTERESIS	2.5mV
DETAILED DESCRIPTION	Comparator with Voltage Reference Open Drain
CURRENT - QUIESCENT (MAX)	1.7µA
CURRENT - OUTPUT (TYP)	100nA (Min)
CURRENT - INPUT BIAS (MAX)	5nA
CMRR, PSRR (TYP)	46dB CMRR, 60dB PSRR (Min)

Related Tags

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