



MAX40000ANT12+

Part Number:	MAX40000ANT12+
Manufacturer/Brand:	Maxim Integrated
Product description	600NA COMPARATOR IN ULTRA-TINY 0
Datasheets:	 MAX40000ANT12+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX40000ANT12+

PART NUMBER	MAX40000ANT12+
MANUFACTURER	Maxim Integrated
DESCRIPTION	600NA COMPARATOR IN ULTRA-TINY 0
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MAX40000ANT12+.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.7 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	10mV @ 3.3V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	6-WLP (1.07x0.73)
SERIES	nanoPower
PROPAGATION DELAY (MAX)	14µs (Typ)
PACKAGING	Bulk
PACKAGE / CASE	6-XFBGA
OUTPUT TYPE	Push-Pull
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	2.5mV
DETAILED DESCRIPTION	Comparator General Purpose Push-Pull 6-WLP (1.07x0.73)
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

Maxim Integrated MAX40000ANT12+	MAX40000ANT12+ Distributor	MAX40000ANT12+ Supplier
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