



Maxim Integrated

MAX4172GUA+T

Part Number:	MAX4172GUA+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC AMP CURRENT SENS 800KHZ 8UMAX
Datasheets:	MAX4172GUA+T.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	43765 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of MAX4172GUA+T

PART NUMBER	MAX4172GUA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC AMP CURRENT SENS 800KHZ 8UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43765 pcs
DATA SHEET	MAX4172GUA+T.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V ~ 32 V
VOLTAGE - INPUT OFFSET	1mV
SUPPLIER DEVICE PACKAGE	8-uMAX
SLEW RATE	-
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	-
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Current Sense Amplifier 1 Circuit 8-uMAX
CURRENT - SUPPLY	800µA
CURRENT - OUTPUT / CHANNEL	1.75mA
CURRENT - INPUT BIAS	50µA
AMPLIFIER TYPE	Current Sense
-3DB BANDWIDTH	800kHz

Related Tags

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