



MAX4042ESA

Part Number:	MAX4042ESA
Manufacturer/Brand:	Maxim Integrated
Product description	IC OPAMP GP 90KHZ RRO 8SOIC
Datasheets:	PDF 1.MAX4042ESA.pdf PDF 2.MAX4042ESA.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	4599 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4042ESA

PART NUMBER	MAX4042ESA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC OPAMP GP 90KHZ RRO 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4599 pcs
DATA SHEET	PDF 1.MAX4042ESA.pdf PDF 2.MAX4042ESA.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.4 V ~ 5.5 V, ±1.2 V ~ 2.75 V
VOLTAGE - INPUT OFFSET	200µV
SUPPLIER DEVICE PACKAGE	8-SOIC
SLEW RATE	0.04 V/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Rail-to-Rail
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
GAIN BANDWIDTH PRODUCT	90kHz
DETAILED DESCRIPTION	General Purpose Amplifier 2 Circuit Rail-to-Rail 8-SOIC
CURRENT - SUPPLY	14µA
CURRENT - OUTPUT / CHANNEL	2.5mA
CURRENT - INPUT BIAS	2nA
BASE PART NUMBER	MAX4042
AMPLIFIER TYPE	General Purpose

Related Tags

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