



Renesas Electronics America

HA1630D02MMEL-E

Part Number:	HA1630D02MMEL-E
Manufacturer/Brand:	Renesas Electronics America
Product description	IC OPAMP GP 680KHZ 8MMPAK
Datasheets:	 HA1630D02MMEL-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5281 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 HA1630D02MMEL-E

PART NUMBER	HA1630D02MMEL-E
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC OPAMP GP 680KHZ 8MMPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5281 pcs
DATA SHEET	 HA1630D02MMEL-E.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.8 V ~ 5.5 V
VOLTAGE - INPUT OFFSET	4mV
SLEW RATE	0.5 V/μs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.110", 2.80mm Width)
OUTPUT TYPE	-
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	Lead free / RoHS Compliant
GAIN BANDWIDTH PRODUCT	680kHz
DETAILED DESCRIPTION	General Purpose Amplifier 2 Circuit
CURRENT - SUPPLY	100μA
CURRENT - OUTPUT / CHANNEL	1mA
CURRENT - INPUT BIAS	1pA
BASE PART NUMBER	HA1630D
AMPLIFIER TYPE	General Purpose

Related Tags

Renesas Electronics America HA1630D02MMEL-E	HA1630D02MMEL-E Distributor	HA1630D02MMEL-E Supplier
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Related Products

 HA1630500000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB SPRING CLAMP 90D In stock: 49955 pcs RFQ	 HA1630D04MMEL-E Manufacturers: Renesas Electronics America Description: IC OPAMP GP 2.1MHZ 8MMPAK In stock: 4568 pcs RFQ
 HA1620500000G Manufacturers: Anytek (Amphenol Anytek) Description: 762 TB SPRING CLAMP 90D In stock: 46502 pcs RFQ	 HA1621500000G Manufacturers: Anytek (Amphenol Anytek) Description: 762 TB SPRING CLAMP 180D In stock: 40023 pcs RFQ
 HA1630D02TEL-E Manufacturers: Renesas Electronics America Description: IC OPAMP GP 680KHZ 8TSSOP In stock: 6137 pcs RFQ	 HA1600500000G Manufacturers: Anytek (Amphenol Anytek) Description: 508 TB SPRING CLAMP 90D In stock: 47533 pcs RFQ
 HA1630D03MMEL-E Manufacturers: Renesas Electronics America Description: IC OPAMP GP 1.2MHZ 8MMPAK In stock: 4567 pcs RFQ	 HA1630D04TEL-E Manufacturers: Renesas Electronics America Description: IC OPAMP GP 2.1MHZ 8TSSOP In stock: 5557 pcs RFQ
 HA1630D05MMEL-E Manufacturers: Renesas Electronics America Description: IC OPAMP GP 3.3MHZ 8MMPAK In stock: 7090 pcs RFQ	 HA1630D01TEL-E Manufacturers: Renesas Electronics America Description: IC OPAMP GP 200KHZ 8TSSOP In stock: 3663 pcs RFQ
 HA1630D03TEL-E Manufacturers: Renesas Electronics America Description: IC OPAMP GP 1.2MHZ 8TSSOP In stock: 6016 pcs RFQ	 HA1601500000G Manufacturers: Anytek (Amphenol Anytek) Description: 508 TB SPRING CLAMP 180D In stock: 46466 pcs RFQ