

HA1630D04MMEL-E Information


For Reference Only

Part Number [HA1630D04MMEL-E](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP GP 2.1MHZ 8MMPAK
Package 8-TSSOP, 8-MSOP (0.110", 2.80mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


HA1630D04MMEL-E Specifications

Manufacturer Part Number	HA1630D04MMEL-E
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.110", 2.80mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	-
Slew Rate	2 V/ μ s
Gain Bandwidth Product	2.1MHz
-3db Bandwidth	-
Current - Input Bias	1pA
Voltage - Input Offset	4mV
Current - Supply	400 μ A
Current - Output / Channel	5mA
Voltage - Supply, Single/Dual (\pm)	1.8 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.110", 2.80mm Width)
Supplier Device Package	-

[Report errors?](#)

HA1630D04MMEL-E Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

HA1630D04MMEL-E Payment Methods



HA1630D04MMEL-E Shipping Methods



If you have any question about HA1630D04MMEL-E, please do not hesitate to contact us!

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