

HA1631D03MMEL-E Information



For Reference Only

Part Number [HA1631D03MMEL-E](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC OPAMP DUAL 8TSSOP
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.



HA1631D03MMEL-E Specifications

Manufacturer Part Number	HA1631D03MMEL-E
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Linear - Comparators
Package	8-TSSOP, 8-MSOP (0.110", 2.80mm Width)
Series	-
Type	General Purpose
Number of Elements	2
Output Type	Open Drain, Push-Pull
Voltage - Supply, Single/Dual (\pm)	1.8 V ~ 5.5 V
Voltage - Input Offset (Max)	5mV
Current - Input Bias (Max)	1pA
Current - Output (Typ)	14mA
Current - Quiescent (Max)	20 μ A
CMRR, PSRR (Typ)	80dB CMRR, 80dB PSRR
Propagation Delay (Max)	-
Hysteresis	-
Operating Temperature	-40°C ~ 85°C
Package / Case	8-TSSOP, 8-MSOP (0.110", 2.80mm Width)
Mounting Type	Surface Mount
Supplier Device Package	-

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HA1631D03MMEL-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.

HA1631D03MMEL-E Payment Methods



HA1631D03MMEL-E Shipping Methods



If you have any question about HA1631D03MMEL-E, please do not hesitate to contact us!

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