



### **HA1631D04TEL-E Information**



For Reference Only

Part Number HA1631D04TEL-E

Manufacturer Renesas Electronics America

Category Integrated Circuits (ICs)
Linear - Comparators

**Description**IC OPAMP DUAL 8TSSOP**Package**8-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **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.









## **HA1631D04TEL-E Specifications**

Manufacturer Part Number	HA1631D04TEL-E
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	8-TSSOP (0.173", 4.40mm Width)
Series	-
Type	General Purpose
Number of Elements	2
Output Type	Open Drain, Push-Pull
Voltage - Supply, Single/Dual (±)	1.8 V ~ 5.5 V
Voltage - Input Offset (Max)	5mV
Current - Input Bias (Max)	1pA
Current - Output (Typ)	14mA
Current - Quiescent (Max)	200μΑ
CMRR, PSRR (Typ)	70dB CMRR, 80dB PSRR
Propagation Delay (Max)	-
Hysteresis	-
Operating Temperature	-40°C ~ 85°C
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-TSSOP
	Report errors?

## **HA1631D04TEL-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.

## **HA1631D04TEL-E Payment Methods**



















## **HA1631D04TEL-E Shipping Methods**













If you have any question about HA1631D04TEL-E, please do not hesitate to contact us!

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