

# **HA1630D05TEL-E**

### HA1630D05TEL-E Information

www.heisener.com	Part Number Manufacturer Category	HA1630D05TEL-E Renesas Electronics America Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
	Description	IC OPAMP GP 3.3MHZ 8TSSOP	
	Package	8-TSSOP (0.173", 4.40mm Width)	回路武器时
For Reference Only		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.



## HA1630D05TEL-E Specifications

Manufacturer Part Number	HA1630D05TEL-E
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP (0.173", 4.40mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	-
Slew Rate	4 V/µs
Gain Bandwidth Product	3.3MHz
-3db Bandwidth	-
Current - Input Bias	1pA
Voltage - Input Offset	4mV
Current - Supply	800µA
Current - Output / Channel	бmА
Voltage - Supply, Single/Dual (±)	1.8 V ~ 5.5 V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP
	Report errors?

#### HA1630D05TEL-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.

#### HA1630D05TEL-E Payment Methods



## HA1630D05TEL-E Shipping Methods



If you have any question about HA1630D05TEL-E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com