



#### TLC2652AI-8DG4 Information



For Reference Only

Part Number TLC2652AI-8DG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP CHOPPER 1.9MHZ 8SOIC

**Package** 8-SOIC (0.154", 3.90mm 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.









## **TLC2652AI-8DG4 Specifications**

Manufacturer Part Number  Manufacturer  Texas Instruments  Category  Integrated Circuits (ICs)  Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  Package  8-SOIC (0.154", 3.90mm Width)  Series  LinCMOS?  Amplifier Type  Zero-Drift  Number of Circuits  Output Type  - Slew Rate  3.1 V/µs  Gain Bandwidth Product  1.9MHz	
Category       Integrated Circuits (ICs)         Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps         Package       8-SOIC (0.154", 3.90mm Width)         Series       LinCMOS?         Amplifier Type       Zero-Drift         Number of Circuits       1         Output Type       -         Slew Rate       3.1 V/μs	
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps         Package       8-SOIC (0.154", 3.90mm Width)         Series       LinCMOS?         Amplifier Type       Zero-Drift         Number of Circuits       1         Output Type       -         Slew Rate       3.1 V/μs	
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Number of Circuits  Output Type  Slew Rate  1  3.1 V/μs	
Output Type - Slew Rate 3.1 V/μs	
Slew Rate 3.1 V/μs	
255 17 pt	
Gain Bandwidth Product 1.9MHz	
-3db Bandwidth -	
Current - Input Bias 4pA	
Voltage - Input Offset $0.5\mu V$	
Current - Supply 1.5mA	
Current - Output / Channel 50mA	
Voltage - Supply, Single/Dual ( $\pm$ ) 3.8 V ~ 16 V, $\pm$ 1.9 V ~ 8 V	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package 8-SOIC	
Re	eport errors?

#### **TLC2652AI-8DG4 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.

## **TLC2652AI-8DG4 Payment Methods**



















# **TLC2652AI-8DG4 Shipping Methods**













If you have any question about TLC2652AI-8DG4, please do not hesitate to contact us!

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