

## THS4524MDBTREP

### **THS4524MDBTREP Information**



For Reference Only

Part Number THS4524MDBTREP

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP DIFF 95MHZ RRO 38TSSOP

**Package** 38-TFSOP (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.









## **THS4524MDBTREP Specifications**

Manufacturer Part Number	THS4524MDBTREP
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	38-TFSOP (0.173", 4.40mm Width)
Series	-
Amplifier Type	Differential
Number of Circuits	4
Output Type	Rail-to-Rail
Slew Rate	$600 \text{ V/}\mu\text{s}$
Gain Bandwidth Product	95MHz
-3db Bandwidth	145MHz
Current - Input Bias	900nA
Voltage - Input Offset	$2\mu V$
Current - Supply	1.15mA
Current - Output / Channel	55mA
Voltage - Supply, Single/Dual (±)	2.5 V ~ 5.5 V, ±1.25 V ~ 2.75 V
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	38-TFSOP (0.173", 4.40mm Width)
Supplier Device Package	38-TSSOP
	Report errors?

#### **THS4524MDBTREP 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.

# **THS4524MDBTREP Payment Methods**



















### **THS4524MDBTREP Shipping Methods**













If you have any question about THS4524MDBTREP, please do not hesitate to contact us!

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