

# **THS4503ID**

#### **THS4503ID Information**

Wardersener.com	Part Number Manufacturer Category	THS4503ID Texas Instruments Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps,	
	Description Package	Buffer Amps IC OPAMP DIFF 300MHZ 8SOIC 8-SOIC (0.154", 3.90mm Width)	
For Reference Only	g	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.



## **THS4503ID Specifications**

Manufacturer Part Number	THS4503ID
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	Differential
Number of Circuits	1
Output Type	Differential
Slew Rate	2800 V/µs
Gain Bandwidth Product	300MHz
-3db Bandwidth	370MHz
Current - Input Bias	4μΑ
Voltage - Input Offset	1mV
Current - Supply	23mA
Current - Output / Channel	120mA
Voltage - Supply, Single/Dual (±)	4.5 V ~ 15 V, ±2.25 V ~ 7.5 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
	Report errors?

#### **THS4503ID 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 SUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about THS4503ID, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com