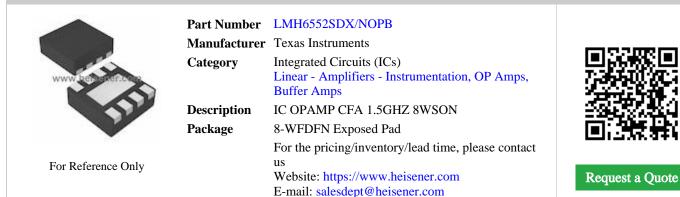


## LMH6552SDX/NOPB

#### LMH6552SDX/NOPB Information



#### **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.



### LMH6552SDX/NOPB Specifications

Manufacturer Part Number	LMH6552SDX/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-WFDFN Exposed Pad
Series	LMH?, PowerWise?
Amplifier Type	Current Feedback
Number of Circuits	1
Output Type	Differential
Slew Rate	3800 V/µs
Gain Bandwidth Product	-
-3db Bandwidth	1.5GHz
Current - Input Bias	60µA
Voltage - Input Offset	1.5mV
Current - Supply	22.5mA
Current - Output / Channel	80mA
Voltage - Supply, Single/Dual (±)	4.5 V ~ 12 V, ±2.25 V ~ 6 V
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-WSON (3x2.5)
	Report errors?

#### LMH6552SDX/NOPB 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 BUARANTEE

#### **Service Guarantees**

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

#### LMH6552SDX/NOPB Payment Methods





If you have any question about LMH6552SDX/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com