THS4531IDGK Information

For Reference Only

Part Number	THS4531IDGK
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Description	IC OPAMP DIFF 27MHZ RRO 8VSSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm 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.

THS4531IDGK Specifications

Manufacturer Part Number	THS4531IDGK
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Amplifier Type	Differential
Number of Circuits	1
Output Type	Differential, Rail-to-Rail
Slew Rate	390 V/μs
Gain Bandwidth Product	27MHz
-3db Bandwidth	36MHz
Current - Input Bias	160nA
Voltage - Input Offset	200μV
Current - Supply	250μA
Current - Output / Channel	25mA
Voltage - Supply, Single/Dual (±)	2.5 V ~ 5.5 V, ±1.25 V ~ 2.75 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-VSSOP

Report errors?

THS4531IDGK 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.

THS4531IDGK Payment Methods

THS4531IDGK Shipping Methods

If you have any question about THS4531IDGK, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com