

**LTC6253IDC Information**


For Reference Only

**Part Number** [LTC6253IDC](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC POWER MANAGEMENT  
**Package** 8-WFDFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**LTC6253IDC Specifications**

Manufacturer Part Number	<a href="#">LTC6253IDC</a>
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	8-WFDFN Exposed Pad
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	280 V/ $\mu$ s
Gain Bandwidth Product	720MHz
-3db Bandwidth	400MHz
Current - Input Bias	1.4 $\mu$ A
Voltage - Input Offset	100 $\mu$ V
Current - Supply	4.25mA
Current - Output / Channel	-
Voltage - Supply, Single/Dual ( $\pm$ )	2.5 V ~ 5.25 V, $\pm$ 1.25 V ~ 2.625 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-DFN (2x2)

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## LTC6253IDC 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.

## LTC6253IDC Payment Methods



## LTC6253IDC Shipping Methods



If you have any question about LTC6253IDC, please do not hesitate to contact us!

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