

LTC6754HSC6 Information


For Reference Only

Part Number [LTC6754HSC6](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC POWER MANAGEMENT
Package 6-VSSOP, SC-88, SOT-363
 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.


LTC6754HSC6 Specifications

| | |
|---|---|
| Manufacturer Part Number | LTC6754HSC6 |
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) Linear - Comparators |
| Package | 6-VSSOP, SC-88, SOT-363 |
| Series | - |
| Type | General Purpose |
| Number of Elements | 1 |
| Output Type | LVDS |
| Voltage - Supply, Single/Dual (\pm) | 2.4 V ~ 5.25 V |
| Voltage - Input Offset (Max) | 4mV @ 5V |
| Current - Input Bias (Max) | 1.5 μ A @ 5V |
| Current - Output (Typ) | 11mA |
| Current - Quiescent (Max) | 14.7mA |
| CMRR, PSRR (Typ) | 77dB CMRR, 80dB PSRR |
| Propagation Delay (Max) | 2.8ns |
| Hysteresis | 4.5mV |
| Operating Temperature | -40°C ~ 125°C |
| Package / Case | 6-VSSOP, SC-88, SOT-363 |
| Mounting Type | Surface Mount |
| Supplier Device Package | SC-70-6 |

[Report errors?](#)

LTC6754HSC6 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.

LTC6754HSC6 Payment Methods



LTC6754HSC6 Shipping Methods



If you have any question about LTC6754HSC6, please do not hesitate to contact us!

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