

LT1394IS8#PBF Information


For Reference Only

Part Number [LT1394IS8#PBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMPARATOR LOW PWR 7NS 8-SOIC
Package 8-SOIC (0.154", 3.90mm 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.


LT1394IS8#PBF Specifications

| | |
|-----------------------------------------|-------------------------------------------------------------------|
| Manufacturer Part Number | LT1394IS8#PBF |
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) Linear - Comparators |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | UltraFast? |
| Type | with Latch |
| Number of Elements | 1 |
| Output Type | CMOS, Complementary, TTL |
| Voltage - Supply, Single/Dual (\pm) | - |
| Voltage - Input Offset (Max) | 2.5mV @ \pm 5V |
| Current - Input Bias (Max) | 4.5 μ A @ \pm 5V |
| Current - Output (Typ) | 20mA |
| Current - Quiescent (Max) | 8.5mA |
| CMRR, PSRR (Typ) | 100dB CMRR, 100dB PSRR |
| Propagation Delay (Max) | 9ns |
| Hysteresis | - |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Mounting Type | Surface Mount |
| Supplier Device Package | 8-SOIC |

[Report errors?](#)

LT1394IS8#PBF 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.

LT1394IS8#PBF Payment Methods



LT1394IS8#PBF Shipping Methods



If you have any question about LT1394IS8#PBF, please do not hesitate to contact us!

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