

LT1018IS8#TRPBF Information


For Reference Only

Part Number [LT1018IS8#TRPBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMPARATOR MICRPWR DUAL 8SOIC
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.


LT1018IS8#TRPBF Specifications

| | |
|---|---|
| Manufacturer Part Number | LT1018IS8#TRPBF |
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) Linear - Comparators |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Type | General Purpose |
| Number of Elements | 2 |
| Output Type | Pull Up |
| Voltage - Supply, Single/Dual (\pm) | 1.1 V ~ 40 V, ± 0.55 V ~ 20 V |
| Voltage - Input Offset (Max) | 1mV @ ± 20 V |
| Current - Input Bias (Max) | 0.075 μ A @ ± 20 V |
| Current - Output (Typ) | 70mA @ 4.5V |
| Current - Quiescent (Max) | 250 μ A |
| CMRR, PSRR (Typ) | 115dB CMRR, 110dB PSRR |
| Propagation Delay (Max) | 6 μ s |
| 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?](#)

LT1018IS8#TRPBF 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.

LT1018IS8#TRPBF Payment Methods



LT1018IS8#TRPBF Shipping Methods



If you have any question about LT1018IS8#TRPBF, please do not hesitate to contact us!

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