

# LT1715IMS#TR

equest a Quote

## LT1715IMS#TR Information

| www.settlamer.com  | Part Number  | LT1715IMS#TR  |     |
|--------------------|--------------|---|-----|
|                    | Manufacturer | Linear Technology   |     |
|                    | Category     | Integrated Circuits (ICs)<br>Linear - Comparators                   |     |
|                    | Description  | IC COMPARATOR 150MHZ DUAL 10MSOP                                    | 13  |
|                    | Package      | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                            |     |
|                    |              | For the pricing/inventory/lead time, please contact us              |     |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Red |

# **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.



# LT1715IMS#TR Specifications

| Mounting Type<br>Supplier Device Package | Surface Mount<br>10-MSOP                 |  |
|--|--|--|
| Package / Case                           | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |  |
| Operating Temperature                    | -40°C ~ 85°C                             |  |
| Hysteresis                               | 6mV                                      |  |
| Propagation Delay (Max)                  | 9ns                                      |  |
| CMRR, PSRR (Typ)                         | 70dB CMRR, 80dB PSRR                     |  |
| Current - Quiescent (Max)                | 2mA                                      |  |
| Current - Output (Typ)                   | 20mA                                     |  |
| Current - Input Bias (Max)               | 6μA @ ±5V                                |  |
| Voltage - Input Offset (Max)             | 2.5mV @ ±5V                              |  |
| Voltage - Supply, Single/Dual (±)        | 2.7V ~ 12V                               |  |
| Output Type                              | CMOS, Rail-to-Rail, TTL                  |  |
| Number of Elements                       | 2  |  |
| Туре                                     | General Purpose                          |  |
| Series                                   | UltraFast™                               |  |
| Package                                  | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |  |
|  | Linear - Comparators                     |  |
| Category                                 | Integrated Circuits (ICs)                |  |
| Manufacturer                             | Linear Technology                        |  |
| Manufacturer Part Number                 | LT1715IMS#TR                             |  |

#### LT1715IMS#TR 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## LT1715IMS#TR Payment Methods



# LT1715IMS#TR Shipping Methods



If you have any question about LT1715IMS#TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com