

**TL317CDR Information**


For Reference Only

**Part Number** [TL317CDR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - Linear](#)  
**Description** IC REG LIN POS ADJ 100MA 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](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.


**TL317CDR Specifications**

|                              |                                                                                 |
|------------------------------|---------------------------------------------------------------------------------|
| Manufacturer Part Number     | <a href="#">TL317CDR</a>                                                        |
| Manufacturer                 | Texas Instruments                                                               |
| Category                     | Integrated Circuits (ICs)<br><a href="#">PMIC - Voltage Regulators - Linear</a> |
| Package                      | 8-SOIC (0.154", 3.90mm Width)                                                   |
| Series                       | -                                                                               |
| Output Configuration         | Positive                                                                        |
| Output Type                  | Adjustable                                                                      |
| Number of Regulators         | 1                                                                               |
| Voltage - Input (Max)        | 38V                                                                             |
| Voltage - Output (Min/Fixed) | 1.2V                                                                            |
| Voltage - Output (Max)       | 32V                                                                             |
| Voltage Dropout (Max)        | -                                                                               |
| Current - Output             | 100mA                                                                           |
| Current - Quiescent (Iq)     | -                                                                               |
| Current - Supply (Max)       | -                                                                               |
| PSRR                         | 65dB (120Hz)                                                                    |
| Control Features             | -                                                                               |
| Protection Features          | Over Current, Over Temperature                                                  |
| Operating Temperature        | 0°C ~ 125°C                                                                     |
| Mounting Type                | Surface Mount                                                                   |
| Package / Case               | 8-SOIC (0.154", 3.90mm Width)                                                   |
| Supplier Device Package      | 8-SOIC                                                                          |

[Report errors?](#)

## TL317CDR 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.

## TL317CDR Payment Methods



## TL317CDR Shipping Methods



If you have any question about TL317CDR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)