# EZ1581CMTRT

## EZ1581CMTRT Information

For Reference Only

**Part Number** EZ1581CMTRT
**Manufacturer** Semtech Corporation
**Category** Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
**Description** IC REG LINEAR POS ADJ 5A TO263-5
**Package** TO-263-6, D2Pak (5 Leads + Tab), TO-263BA

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.

## EZ1581CMTRT Specifications

| | |
|---|---|
| Manufacturer Part Number | EZ1581CMTRT |
| Manufacturer | Semtech Corporation |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | TO-263-6, D2Pak (5 Leads + Tab), TO-263BA |
| Series | - |
| Output Configuration | Positive |
| Output Type | Adjustable |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 7V |
| Voltage - Output (Min/Fixed) | 1.3V |
| Voltage - Output (Max) | 5.7V |
| Voltage Dropout (Max) | 0.6V @ 5A |
| Current - Output | 5A |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 10mA |
| PSRR | 80dB (120Hz) |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | 0°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | TO-263-6, D2Pak (5 Leads + Tab), TO-263BA |
| Supplier Device Package | TO-263-5 |
| | Report errors? |

## EZ1581CMTRT 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.

## EZ1581CMTRT Payment Methods

## EZ1581CMTRT Shipping Methods

If you have any question about EZ1581CMTRT, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com