

EZ1582CMTRT Information


For Reference Only

Part Number [EZ1582CMTRT](#)
Manufacturer Semtech Corporation
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR POS ADJ 3A 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


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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.


EZ1582CMTRT Specifications

Manufacturer Part Number	EZ1582CMTRT
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 @ 3A
Current - Output	3A
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?](#)

EZ1582CMTRT 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.

EZ1582CMTRT Payment Methods



EZ1582CMTRT Shipping Methods



If you have any question about EZ1582CMTRT, please do not hesitate to contact us!

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