



#### SC1541CM-3.3TRT Information



For Reference Only

Part Number SC1541CM-3.3TRT

Manufacturer Semtech Corporation

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 3.3V 1A 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.









# **SC1541CM-3.3TRT Specifications**

Manufacturer Part Number	SC1541CM-3.3TRT	
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	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	7V	
Voltage - Output (Min/Fixed)	3.3V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	1.3V @ 1A	
Current - Output	1A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$10\mu$ A ~ $10$ mA	
PSRR	72dB (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?

#### **SC1541CM-3.3TRT 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.

### **SC1541CM-3.3TRT Payment Methods**



















## **SC1541CM-3.3TRT Shipping Methods**













If you have any question about SC1541CM-3.3TRT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com