

# MC78M06CDTG

#### **MC78M06CDTG Information**

whore ener com	 MC78M06CDTG ON Semiconductor Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 6V 500MA DPAK-3 TO-252-3, DPak (2 Leads + Tab), SC-63 For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



### **MC78M06CDTG Specifications**

Manufacturer Part Number	MC78M06CDTG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	35V
Voltage - Output (Min/Fixed)	6V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	-
PSRR	80dB (120Hz)
Control Features	-
Protection Features	Over Temperature, Short Circuit
Operating Temperature	0°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	DPAK-3
	Report errors?

#### MC78M06CDTG 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 EUARANTEE

#### **Service Guarantees**

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

#### MC78M06CDTG Payment Methods



## MC78M06CDTG Shipping Methods



If you have any question about MC78M06CDTG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com