



CS8126-1YTHE5 Information

Heisener.com

Part NumberCS8126-1YTHE5ManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 5V 750MA TO220-5

Package TO-220-5 Formed Leads

For the pricing/inventory/lead time, please contact

us

For Reference Only

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



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Certified Quality

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CS8126-1YTHE5 Specifications

Manufacturer Part Number CS8126-IYTHE5 Manufacturer ON Semiconductor Category Integrated Circuits (ICs) Package TO-220-5 Formed Leads Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 26V Voltage - Output (Min/Fixed) 5V Voltage - Output (Max) - Voltage Dropout (Max) 0.6V @ 500mA Current - Output 750mA Current - Quiescent (Iq) - Current - Supply (Max) 70mA ~ 100mA PSRR 75dB (120Hz) Control Features Reset Protection Features Over Temperature, Reverse Polarity, Short Circuit Operating Temperature -40°C ~ 125°C Mounting Type Through Hole Package / Case TO-220-5 Formed Leads		
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package TO-220-5 Formed Leads Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 26V Voltage - Output (Min/Fixed) 5V Voltage - Output (Max) - Voltage Dropout (Max) 0.6V @ 500mA Current - Output 750mA Current - Quiescent (Iq) - Current - Supply (Max) 70mA ~ 100mA PSRR 75dB (120Hz) Control Features Reset Protection Features Over Temperature, Reverse Polarity, Short Circuit Operating Temperature -40°C ~ 125°C Mounting Type Through Hole	Manufacturer Part Number	CS8126-1YTHE5
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Voltage Dropout (Max) Current - Output 750mA Current - Quiescent (Iq) - Current - Supply (Max) PSRR 75dB (120Hz) Control Features Protection Features Over Temperature, Reverse Polarity, Short Circuit Operating Temperature 40°C ~ 125°C Mounting Type Through Hole	Voltage - Output (Min/Fixed)	5V
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Current - Supply (Max) $70\text{mA} \sim 100\text{mA}$ PSRR $75\text{dB} (120\text{Hz})$ Control FeaturesResetProtection FeaturesOver Temperature, Reverse Polarity, Short CircuitOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting TypeThrough Hole	Current - Output	750mA
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Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type Through Hole	Control Features	Reset
Mounting Type Through Hole	Protection Features	Over Temperature, Reverse Polarity, Short Circuit
	Operating Temperature	-40°C ~ 125°C
Package / Case TO-220-5 Formed Leads	Mounting Type	Through Hole
	Package / Case	TO-220-5 Formed Leads
Supplier Device Package TO-220-5	Supplier Device Package	TO-220-5
Report errors?		Report errors?

CS8126-1YTHE5 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.

CS8126-1YTHE5 Payment Methods



















CS8126-1YTHE5 Shipping Methods













If you have any question about CS8126-1YTHE5, please do not hesitate to contact us!

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