



NJM7906FA Information



For Reference Only

Part Number NJM7906FA

Manufacturer NJR Corporation/NJRC

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR -6V 1.5A TO220F

Package TO-220-3 Full Pack

For the pricing/inventory/lead time, please contact

us

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



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NJM7906FA Specifications

Manufacturer Part NumberNJM7906FAManufacturerNJR Corporation/NJRCCategoryIntegrated Circuits (ICs)PackageTO-220-3 Full PackSeries-Output ConfigurationNegativeOutput TypeFixedNumber of Regulators1Voltage - Input (Max)-35VVoltage - Output (Min/Fixed)-6VVoltage - Output (Max)-Voltage Dropout (Max)-Current - Output1.5ACurrent - Quiescent (Iq)-Current - Supply (Max)5mAPSRR60dB (120Hz)Control Features-Protection FeaturesOver Temperature, Short CircuitOperating Tumperature-40°C ~ 85°C		
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package TO-220-3 Full Pack Series - Output Configuration Negative Output Type Fixed Number of Regulators I Voltage - Input (Max) Voltage - Output (Min/Fixed) Voltage - Output (Max) - Current - Output Current - Output - O	Manufacturer Part Number	NJM7906FA
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PackageTO-220-3 Full PackSeries-Output ConfigurationNegativeOutput TypeFixedNumber of Regulators1Voltage - Input (Max)-35 VVoltage - Output (Min/Fixed)-6 VVoltage - Output (Max)-Voltage Dropout (Max)-Current - Output1.5ACurrent - Quiescent (Iq)-Current - Supply (Max)5mAPSRR60dB (120Hz)Control Features-Protection FeaturesOver Temperature, Short CircuitOperating Temperature-40°C ~ 85°C	Category	Integrated Circuits (ICs)
Series-Output ConfigurationNegativeOutput TypeFixedNumber of Regulators1Voltage - Input (Max)-35 VVoltage - Output (Min/Fixed)-6 VVoltage - Output (Max)-Voltage Dropout (Max)-Current - Output1.5 ACurrent - Quiescent (Iq)-Current - Supply (Max)5mAPSRR60dB (120Hz)Control Features-Protection FeaturesOver Temperature, Short CircuitOperating Temperature-40°C ~ 85°C		PMIC - Voltage Regulators - Linear
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Voltage - Input (Max) Voltage - Output (Min/Fixed) Voltage - Output (Max) - Current - Output Current - Quiescent (Iq) Current - Supply (Max) PSRR 60dB (120Hz) Control Features Protection Features Operating Temperature - 35V - CV - CV	Output Type	Fixed
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Current - Output Current - Quiescent (Iq) Current - Supply (Max) 5mA PSRR 60dB (120Hz) Control Features - Protection Features Over Temperature, Short Circuit Operating Temperature -40°C ~ 85°C	Voltage - Output (Max)	-
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Current - Supply (Max) PSRR 60dB (120Hz) Control Features - Protection Features Over Temperature, Short Circuit Operating Temperature -40°C ~ 85°C	Current - Output	1.5A
PSRR 60dB (120Hz) Control Features - Protection Features Over Temperature, Short Circuit Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Current - Quiescent (Iq)	-
Control Features - Protection Features Over Temperature, Short Circuit Operating Temperature -40°C ~ 85°C	Current - Supply (Max)	5mA
Protection Features Over Temperature, Short Circuit $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	PSRR	60dB (120Hz)
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Control Features	-
	Protection Features	Over Temperature, Short Circuit
M	Operating Temperature	-40°C ~ 85°C
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case TO-220-3 Full Pack	Package / Case	TO-220-3 Full Pack
Supplier Device Package TO-220F	Supplier Device Package	TO-220F
Report errors?		Report errors?

NJM7906FA 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.

NJM7906FA Payment Methods



















NJM7906FA Shipping Methods













If you have any question about NJM7906FA, please do not hesitate to contact us!

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