



LM337T/NOPB Information



For Reference Only

Part Number LM337T/NOPB
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LIN NEG ADJ 1.5A TO220-3

Package TO-220-3

For the pricing/inventory/lead time, please contact

us

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



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LM337T/NOPB Specifications

Manufacturer Part Number LM337T/NOPB Manufacturer Texas Instruments Category Integrated Circuits (ICs) Package TO-220-3 Series - Output Configuration Negative Output Type Adjustable Number of Regulators 1 Voltage - Input (Max) -50V Voltage - Output (Min/Fixed) -1.2V Voltage - Output (Max) -37V Voltage Dropout (Max) - Current - Output 1.5A Current - Supply (Max) - Current - Supply (Max) - PSRR 77dB (120Hz) Control Features Over Temperature, Short Circuit Operating Temperature 0°C ~ 125°C Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package TO-220-3 Report errors?	•	
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package TO-220-3 Series - Output Configuration Negative Output Type Adjustable Number of Regulators 1 Voltage - Input (Max) -50V Voltage - Output (Min/Fixed) -1.2V Voltage - Output (Max) -37V Voltage Dropout (Max) - Current - Output 1.5A Current - Quiescent (Iq) - Current - Supply (Max) - PSRR 77dB (120Hz) Control Features - Protection Features Over Temperature, Short Circuit Operating Temperature 0°C ~ 125°C Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package TO-220-3	Manufacturer Part Number	LM337T/NOPB
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Series - Output Configuration Negative Output Type Adjustable Number of Regulators 1 Voltage - Input (Max) -50V Voltage - Output (Min/Fixed) -1.2V Voltage - Output (Max) -37V Voltage Dropout (Max) - Current - Output 1.5A Current - Quiescent (Iq) - Current - Supply (Max) - PSRR 77dB (120Hz) Control Features - Protection Features Over Temperature, Short Circuit Operating Temperature 0°C ~ 125°C Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package TO-220-3		PMIC - Voltage Regulators - Linear
Output ConfigurationNegativeOutput TypeAdjustableNumber of Regulators1Voltage - Input (Max)-50VVoltage - Output (Min/Fixed)-1.2VVoltage - Output (Max)-37VVoltage Dropout (Max)-Current - Output1.5ACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR77dB (120Hz)Control Features-Protection FeaturesOver Temperature, Short CircuitOperating Temperature0°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220-3	Package	TO-220-3
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Number of Regulators1Voltage - Input (Max)-50VVoltage - Output (Min/Fixed)-1.2VVoltage - Output (Max)-37VVoltage Dropout (Max)-Current - Output1.5ACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR77dB (120Hz)Control Features-Protection FeaturesOver Temperature, Short CircuitOperating Temperature0°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220-3	Output Configuration	Negative
Voltage - Input (Max) Voltage - Output (Min/Fixed) -1.2V Voltage - Output (Max) -37V Voltage Dropout (Max) - Current - Output 1.5A Current - Quiescent (Iq) - Current - Supply (Max) - PSRR 77dB (120Hz) Control Features - Protection Features Over Temperature, Short Circuit Operating Temperature Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package	Output Type	Adjustable
Voltage - Output (Min/Fixed) Voltage - Output (Max) -37V Voltage Dropout (Max) - Current - Output 1.5A Current - Quiescent (Iq) - Current - Supply (Max) - PSRR 77dB (120Hz) Control Features - Protection Features Over Temperature, Short Circuit Operating Temperature Mounting Type Through Hole Package / Case Supplier Device Package TO-220-3 TO-220-3	Number of Regulators	1
Voltage - Output (Max) Voltage Dropout (Max) - Current - Output 1.5A Current - Quiescent (Iq) - Current - Supply (Max) - PSRR 77dB (120Hz) Control Features - Protection Features Over Temperature, Short Circuit Operating Temperature Mounting Type Through Hole Package / Case Supplier Device Package TO-220-3	Voltage - Input (Max)	-50V
Voltage Dropout (Max) Current - Output 1.5A Current - Quiescent (Iq) - Current - Supply (Max) PSRR 77dB (120Hz) Control Features - Protection Features Over Temperature, Short Circuit Operating Temperature Mounting Type Through Hole Package / Case Supplier Device Package TO-220-3	Voltage - Output (Min/Fixed)	-1.2V
Current - Output Current - Quiescent (Iq) - Current - Supply (Max) PSRR 77dB (120Hz) Control Features - Protection Features Over Temperature, Short Circuit Operating Temperature Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package	Voltage - Output (Max)	-37V
Current - Quiescent (Iq) Current - Supply (Max) PSRR 77dB (120Hz) Control Features - Protection Features Over Temperature, Short Circuit Operating Temperature 0°C ~ 125°C Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package	Voltage Dropout (Max)	-
Current - Supply (Max) PSRR 77dB (120Hz) Control Features - Protection Features Over Temperature, Short Circuit Operating Temperature 0°C ~ 125°C Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package	Current - Output	1.5A
PSRR 77dB (120Hz) Control Features - Protection Features Over Temperature, Short Circuit Operating Temperature 0°C ~ 125°C Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package TO-220-3	Current - Quiescent (Iq)	-
Control Features - Protection Features Over Temperature, Short Circuit Operating Temperature 0°C ~ 125°C Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package	Current - Supply (Max)	-
Protection Features Over Temperature, Short Circuit Operating Temperature 0°C ~ 125°C Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package TO-220-3	PSRR	77dB (120Hz)
Operating Temperature 0°C ~ 125°C Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package TO-220-3	Control Features	-
Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package TO-220-3	Protection Features	Over Temperature, Short Circuit
Package / Case TO-220-3 Supplier Device Package TO-220-3	Operating Temperature	0°C ~ 125°C
Supplier Device Package TO-220-3	Mounting Type	Through Hole
	Package / Case	TO-220-3
Report errors?	Supplier Device Package	TO-220-3
		Report errors?

LM337T/NOPB 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.

LM337T/NOPB Payment Methods



















LM337T/NOPB Shipping Methods













If you have any question about LM337T/NOPB, please do not hesitate to contact us!

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