

## LM317LZRP

## LM317LZRP Information

WWW.freisener.com	 LM317LZRP ON Semiconductor Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LIN POS ADJ 100MA TO92-3 TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	
	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.



## LM317LZRP Specifications

ManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackageTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Series-Duptu ConfigurationPositiveDuptut ConfigurationAdjustableDuptut Spe40VVoltage - Output (Max)40VVoltage - Output (Max)37VVoltage Dropout (Max)-Current - Output100mACurrent - Supply (Max)10mASerRe80B (120Hz)Protection Features-Protection FeaturesOver Current, Over TemperatureOperating Temperature0ver Current, Over TemperatureProtection Features50°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)		
CategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackageTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Series-Dutput ConfigurationPositiveDutput ConfigurationAdjustableDutput TypeAdjustableVoltage - Input (Max)40VVoltage - Output (Min/Fixed)1.2VVoltage - Output (Max)-Voltage Dropout (Max)-Current - Output100mACurrent - Quiescent (Iq)-Current - Supply (Max)10mASRR80dB (120Hz)Protection Features-Protection Features0ver Current, Over TemperatureOperating Temperature0ver Current, Over TemperatureProtection Features-Advanting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Manufacturer Part Number	LM317LZRP
PMIC - Voltage Regulators - LinearPackageTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Package-Output ConfigurationPositiveDutput ConfigurationAdjustableDutput TypeAdjustableNumber of Regulators1Voltage - Input (Max)40VVoltage - Output (Min/Fixed)1.2VVoltage Dropout (Max)-Current - Output100mACurrent - Quiescent (Iq)-Current - Supply (Max)10mAPSRR80dB (120Hz)Protection Features-Protection Features0°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Manufacturer	ON Semiconductor
PackageTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Geries-Output ConfigurationPositiveDutput ConfigurationAdjustableNumber of Regulators1Voltage - Input (Max)40VVoltage - Output (Min/Fixed)1.2VVoltage - Output (Max)37VVoltage Dropout (Max)-Current - Output100mACurrent - Output (Max)100mACurrent - Quiescent (Iq)-Current - Supply (Max)10mAControl Features80dB (120Hz)Protection Features-Protection Features0ver Current, Over TemperatureOperating Temperature0°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Category	Integrated Circuits (ICs)
Series-Dutput ConfigurationPositiveDutput TypeAdjustableDutput Type1Voltage of Regulators1Voltage - Input (Max)40VVoltage - Output (Min/Fixed)1.2VVoltage - Output (Max)37VVoltage - Output (Max)-Voltage Dropout (Max)-Current - Output100mACurrent - Quiescent (Iq)-Current - Supply (Max)10mAPSRR80dB (120Hz)Control Features-Protection Features-Operating Temperature0°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-6 (To-226AA) (Formed Leads)Supplier Device PackageTO-92-3		PMIC - Voltage Regulators - Linear
Dutput ConfigurationPositiveDutput TypeAdjustableDutput Type1Voltage of Regulators40VVoltage - Input (Max)40VVoltage - Output (Min/Fixed)1.2VVoltage - Output (Max)37VVoltage Dropout (Max)-Voltage Dropout (Max)-Current - Output100mACurrent - Quiescent (Iq)-Current - Supply (Max)10mAPSRR80dB (120Hz)Control Features-Operating Temperature0°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Package	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Output Type Adjustable   Number of Regulators 1   Voltage - Input (Max) 40V   Voltage - Output (Min/Fixed) 1.2V   Voltage - Output (Max) 37V   Voltage Dropout (Max) -   Voltage Dropout (Max) -   Current - Output 100mA   Current - Quiescent (Iq) -   Current - Supply (Max) 10mA   PSRR 80dB (120Hz)   Control Features -   Protection Features Over Current, Over Temperature   Operating Temperature 0°C ~ 125°C   Mounting Type Through Hole   Package / Case TO-226.3, TO-92.3 (TO-226AA) (Formed Leads)	Series	-
Number of RegulatorsIVoltage - Input (Max)40VVoltage - Output (Min/Fixed)1.2VVoltage - Output (Max)37VVoltage Dropout (Max)-Current - Output100mACurrent - Quiescent (Iq)-Current - Supply (Max)10mASRR80dB (120Hz)Control Features-Protection Features0°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Output Configuration	Positive
Voltage - Input (Max) 40V   Voltage - Output (Min/Fixed) 1.2V   Voltage - Output (Max) 37V   Voltage Dropout (Max) -   Voltage Dropout (Max) -   Current - Output 100mA   Current - Quiescent (Iq) -   Current - Supply (Max) 10mA   PSRR 80dB (120Hz)   Control Features -   Protection Features Over Current, Over Temperature   Operating Temperature 0°C ~ 125°C   Mounting Type Through Hole   Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)   Supplier Device Package TO-92-3	Output Type	Adjustable
Voltage - Output (Min/Fixed)1.2VVoltage - Output (Max)37VVoltage Dropout (Max)-Current - Output100mACurrent - Quiescent (Iq)-Current - Supply (Max)10mAPSRR80dB (120Hz)Control Features-Protection FeaturesOver Current, Over TemperatureOperating Temperature0°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Number of Regulators	1
Voltage - Output (Max) 37V   Voltage Dropout (Max) -   Current - Output 100mA   Current - Quiescent (Iq) -   Current - Supply (Max) 10mA   PSRR 80dB (120Hz)   Control Features -   Protection Features Over Current, Over Temperature   Operating Temperature 0°C ~ 125°C   Mounting Type Through Hole   Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	Voltage - Input (Max)	40V
Voltage Dropout (Max)-Current - Output100mACurrent - Quiescent (Iq)-Current - Supply (Max)10mAPSRR80dB (120Hz)Control Features-Protection FeaturesOver Current, Over TemperatureOperating Temperature0°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Voltage - Output (Min/Fixed)	1.2V
Current - Output100mACurrent - Quiescent (Iq)-Current - Supply (Max)10mAPSRR80dB (120Hz)Control Features-Protection FeaturesOver Current, Over TemperatureOperating Temperature0°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Voltage - Output (Max)	37V
Current - Quiescent (Iq)-Current - Supply (Max)10mAPSRR80dB (120Hz)Control Features-Protection FeaturesOver Current, Over TemperatureOperating Temperature0°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Voltage Dropout (Max)	-
Current - Supply (Max)10mAPSRR80dB (120Hz)Control Features-Protection FeaturesOver Current, Over TemperatureOperating Temperature0°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Current - Output	100mA
PSRR80dB (120Hz)Control Features-Protection FeaturesOver Current, Over TemperatureOperating Temperature0°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Current - Quiescent (Iq)	-
Control Features-Protection FeaturesOver Current, Over TemperatureOperating Temperature0°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Current - Supply (Max)	10mA
Protection FeaturesOver Current, Over TemperatureOperating Temperature0°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	PSRR	80dB (120Hz)
Operating Temperature0°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Control Features	-
Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Protection Features	Over Current, Over Temperature
Package / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Operating Temperature	0°C ~ 125°C
Supplier Device Package TO-92-3	Mounting Type	Through Hole
	Package / Case	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Report errors'	Supplier Device Package	TO-92-3
		Report errors

#### LM317LZRP 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

#### **Service Guarantees**

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

#### LM317LZRP Payment Methods



### LM317LZRP Shipping Methods



If you have any question about LM317LZRP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com