

LP2950ACZ-3.0RAG

LP2950ACZ-3.0RAG Information

	Nerv.Indisener.com	Part Number	LP2950ACZ-3.0RAG	
1		Manufacturer	ON Semiconductor	
		Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
		Description	IC REG LINEAR 3V 100MA TO92-3	- 建闭制剂
		Package	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	
			For the pricing/inventory/lead time, please contact us	Telhark sea
	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.



LP2950ACZ-3.0RAG Specifications

Manufacturer ON Semiconductor Gategory Integrated Circuits (ICs) Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Series - Dutput Configuration Positive Dutput Configuration Fixed Number of Regulators 1 Voltage - Input (Max) 30V Voltage - Output (Min/Fixed) 3V Voltage - Output (Max) - Voltage Dropout (Max) - Voltage Dropout (Max) 0.45V @ 100mA Current - Output 100mA Current - Quiescent (Iq) - Current - Supply (Max) 120µA ~ 12mA PSRR - Control Features Over Current, Over Temperature Operating Temperature - Operating Temperature - Mounting Type Through Hole Package / Case TO-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)Package-Output ConfigurationPositiveOutput ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)30VVoltage - Output (Min/Fixed)3VVoltage - Output (Max)-Voltage Dropout (Max)0.45V @ 100mACurrent - Output100mACurrent - Output (Max)120µA ~ 12mAPSRR-Control FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3Supplier Device PackageTO-92-3	Manufacturer Part Number	LP2950ACZ-3.0RAG
PMIC - Voltage Regulators - Linear Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Series - Output Configuration Positive Dutput Type Fixed Number of Regulators 1 Voltage - Input (Max) 30V Voltage - Output (Min/Fixed) 3V Voltage - Output (Max) - Voltage - Output (Max) - Voltage Dropout (Max) - Voltage Dropout (Max) 0.45V @ 100mA Current - Output 100mA Current - Quiescent (Iq) - Current - Supply (Max) 120µA ~ 12mA PSRR - Protection Features Over Current, Over Temperature Operating Temperature -40°C ~ 125°C Mounting Type Through Hole Package / Case TO-92-3 (TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3	Manufacturer	ON Semiconductor
PackageTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Series-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)30VVoltage - Output (Min/Fixed)3VVoltage - Output (Max)-Voltage - Output (Max)-Voltage Dropout (Max)0.45V @ 100mACurrent - Output100mACurrent - Quiescent (Iq)-Current - Supply (Max)120µA ~ 12mAPSRR-Control Features-Protection Features-Operating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-92-3 (TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Category	Integrated Circuits (ICs)
Series-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)3VVoltage - Output (Min/Fixed)3VVoltage - Output (Max)-Voltage Dropout (Max)0.45V @ 100mACurrent - Output100mACurrent - Quiescent (Iq)-Current - Supply (Max)120µA ~ 12mAPSRR-Protection Features-Operating Temperature40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-2263, TO-926 A() (Formed Leads)Supplier Device PackageTO-92-3		PMIC - Voltage Regulators - Linear
Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 30V Voltage - Output (Min/Fixed) 3V Voltage - Output (Max) - Voltage - Output (Max) 0.45V @ 100mA Current - Output 100mA Current - Output 120μA ~ 12mA Current - Supply (Max) - PSRR - Control Features Over Current, Over Temperature Operating Temperature 40°C ~ 125°C Mounting Type Through Hole Package / Case TO-92-3 (TO-92-3 (TO-226AA) (Formed Leads)	Package	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 30V Voltage - Output (Min/Fixed) 3V Voltage - Output (Max) - Voltage - Output (Max) 0.45V @ 100mA Voltage Dropout (Max) 0.45V @ 100mA Current - Output 100mA Current - Quiescent (Iq) - Current - Supply (Max) 120μA ~ 12mA PSRR - Control Features - Protection Features Over Current, Over Temperature Operating Temperature -40°C ~ 125°C Mounting Type Through Hole Package / Case TO-226.3, TO-92.3 (TO-226AA) (Formed Leads)	Series	-
Number of Regulators 1 Voltage - Input (Max) 30V Voltage - Output (Min/Fixed) 3V Voltage - Output (Max) - Voltage Dropout (Max) 0.45V @ 100mA Current - Output 100mA Current - Quiescent (Iq) - Current - Supply (Max) 120µA ~ 12mA PSRR - Control Features Over Current, Over Temperature Operating Temperature -40°C ~ 125°C Mounting Type Through Hole Package / Case TO-92-3 (TO-226AA) (Formed Leads)	Output Configuration	Positive
Voltage - Input (Max) 30V Voltage - Output (Min/Fixed) 3V Voltage - Output (Max) - Voltage Dropout (Max) 0.45V @ 100mA Current - Output 100mA Current - Quiescent (Iq) - Current - Supply (Max) 120μA ~ 12mA PSRR - Control Features - Protection Features Over Current, Over Temperature Operating Temperature -40°C ~ 125°C Mounting Type Through Hole Package / Case TO-922-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3	Output Type	Fixed
Voltage - Output (Min/Fixed)3VVoltage - Output (Max)-Voltage Dropout (Max)0.45V @ 100mACurrent - Output100mACurrent - Quiescent (Iq)-Current - Supply (Max)120μA ~ 12mAPSRR-Control Features-Protection FeaturesOver Current, Over TemperatureOperating Temperature-40°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)-Voltage Dropout (Max)0.45V @ 100mACurrent - Output100mACurrent - Quiescent (Iq)-Current - Supply (Max)120μA ~ 12mAPSRR-Control Features-Protection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Voltage - Input (Max)	30V
Voltage Dropout (Max)0.45V @ 100mACurrent - Output100mACurrent - Quiescent (Iq)-Current - Supply (Max)120µA ~ 12mAPSRR-Control Features-Protection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Voltage - Output (Min/Fixed)	3V
Current - Output100mACurrent - Quiescent (Iq)-Current - Supply (Max)120μA ~ 12mAPSRR-Control Features-Protection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Voltage - Output (Max)	-
Current - Quiescent (Iq)-Current - Supply (Max)120μA ~ 12mAPSRR-Control Features-Protection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Voltage Dropout (Max)	0.45V @ 100mA
Current - Supply (Max)120μA ~ 12mAPSRR-Control Features-Protection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Current - Output	100mA
PSRR-Control Features-Protection FeaturesOver Current, Over TemperatureOperating Temperature-40°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 Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Current - Supply (Max)	120μA ~ 12mA
Protection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	PSRR	-
Operating Temperature-40°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	$-40^{\circ}C \sim 125^{\circ}C$
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	ТО-92-3
		Report errors?

LP2950ACZ-3.0RAG 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.

DISCOVER

LP2950ACZ-3.0RAG Payment Methods



LP2950ACZ-3.0RAG Shipping Methods



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