

AP2120Z-3.3TRG1

Quote

AP2120Z-3.3TRG1 Information

WWW.Inelsener.com	Part Number	AP2120Z-3.3TRG1	
	Manufacturer	Diodes Incorporated	i i i i su
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
	Description	IC REG LINEAR 3.3V 150MA TO92	- 2247
	Package	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	
		For the pricing/inventory/lead time, please contact	E11273K
		us	
For Reference Only		Website: https://www.heisener.com	Degraat e
		E-mail: salesdept@heisener.com	Request a

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.



AP2120Z-3.3TRG1 Specifications

Manufacturer Diodes Incorporated Manufacturer Diodes Incorporated Manufacturer Diodes Incorporated Manufacturer PMIC - Voltage Regulators - Linear Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 6V Voltage - Output (Min/Fixed) 3,3V Voltage - Output (Max) - Voltage Dropout (Max) - Voltage Dropout (Max) 0,5V @ 150mA Current - Output 150mA Current - Quiescent (Iq) - Current - Quiescent (Iq) - Current - Supply (Max) 50µA PSRR 65dB (IkHz) Control Features - Protection Features Over Current Operating Temperature 40°C ~ 85°C Mounting Type Through Hole Package / Case TO-926-3 (TO-926A) (Formed Leads) Supplier Device Package TO-9		
CategoryIntegrated Cricuits (ICs)PAckagePMIC - Voltage Regulators - LinearPackageTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Series-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)6VVoltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage Dopout (Max)0.5V @ 150mACurrent - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)50µAPSRR65dB (IkHz)Control Features-Protection Features-Operating Temperature40°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92	Manufacturer Part Number	AP2120Z-3.3TRG1
PMIC - Voltage Regulators - LinearPackageTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Series-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)6VVoltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage - Output (Max)0.5V @ 150mACurrent - Output50µACurrent - Quiescent (Iq)-Current - Supply (Max)50µAPSRR65dB (IkHz)Control Features-Protection Features-Operating Temperature40°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92	Manufacturer	Diodes Incorporated
PackageTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Series-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)6VVoltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage Dropout (Max)0.5V @ 150mACurrent - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)50µAPSRR65dB (IkHz)Control Features-Protection Features-Protection Features-Mounting TypeHrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92	Category	Integrated Circuits (ICs)
Series-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)6VVoltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage - Output (Max)0.5V @ 150mACurrent - Output150mACurrent - Output50µACurrent - Supply (Max)50µAPSRR65dB (1kHz)Control Features-Protection FeaturesOver CurrentOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-6 (TO-926AA) (Formed Leads)		PMIC - Voltage Regulators - Linear
Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)6VVoltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage - Output (Max)0.5V @ 150mACurrent - Output150mACurrent - Output50µACurrent - Supply (Max)50µAPSRR65dB (1kHz)Control Features-Over Current0ver CurrentOperating Temperature40°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-926 (TO-926 AA) (Formed Leads)	Package	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Output TypeFixedNumber of Regulators1Voltage - Input (Max)6VVoltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage Dropout (Max)0.5V @ 150mACurrent - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)50µAPSRR65dB (1kHz)Control Features-Protection FeaturesOver CurrentOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-926-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92	Series	-
Number of Regulators1Number of Regulators6VVoltage - Input (Max)6VVoltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage Dropout (Max)0.5V @ 150mACurrent - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)50µAPSRR65dB (1kHz)Control Features-Protection Features-40°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92	Output Configuration	Positive
Voltage - Input (Max) 6V Voltage - Output (Min/Fixed) 3.3V Voltage - Output (Max) - Voltage Dropout (Max) 0.5V @ 150mA Current - Output 150mA Current - Quiescent (Iq) - Current - Supply (Max) 50µA PSRR 65dB (1kHz) Control Features - Protection Features Over Current Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92	Output Type	Fixed
Voltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage Dropout (Max)0.5V @ 150mACurrent - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)50µAPSRR65dB (1kHz)Control Features-Protection FeaturesOver CurrentOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92	Number of Regulators	1
Voltage - Output (Max)-Voltage Dropout (Max)0.5V @ 150mACurrent - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)50μAPSRR65dB (1kHz)Control Features-Protection FeaturesOver CurrentOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92	Voltage - Input (Max)	6V
Voltage Dropout (Max)0.5V @ 150mACurrent - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)50μAPSRR65dB (1kHz)Control Features-Protection FeaturesOver CurrentOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92	Voltage - Output (Min/Fixed)	3.3V
Current - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)50μAPSRR65dB (1kHz)Control Features-Protection FeaturesOver CurrentOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92	Voltage - Output (Max)	-
Current - Quiescent (Iq)-Current - Supply (Max)50μAPSRR65dB (1kHz)Control Features-Protection FeaturesOver CurrentOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92	Voltage Dropout (Max)	0.5V @ 150mA
Current - Supply (Max)50μAPSRR65dB (1kHz)Control Features-Protection FeaturesOver CurrentOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92	Current - Output	150mA
PSRR65dB (1kHz)Control Features-Protection FeaturesOver CurrentOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92	Current - Quiescent (Iq)	-
Control Features-Protection FeaturesOver CurrentOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92	Current - Supply (Max)	50μΑ
Protection FeaturesOver CurrentOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92	PSRR	65dB (1kHz)
Operating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92	Control Features	-
Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92	Protection Features	Over Current
Package / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92	Operating Temperature	-40°C ~ 85°C
Supplier Device Package TO-92	Mounting Type	Through Hole
	Package / Case	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Report errors'	Supplier Device Package	TO-92
		Report errors?

AP2120Z-3.3TRG1 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 BUARANTEE

Service Guarantees

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

AP2120Z-3.3TRG1 Payment Methods



AP2120Z-3.3TRG1 Shipping Methods



If you have any question about AP2120Z-3.3TRG1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com