

ADP3335ARMZ-3.3-RL

ADP3335ARMZ-3.3-RL Information



rt Number	ADP3335ARMZ-3.3-RL
nufacturer	Analog Devices Inc.
tegory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
scription	IC REG LINEAR 3.3V 500MA 8MSOP
ckage	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

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.



ADP3335ARMZ-3.3-RL Specifications

Manufacturer Analog Devices Inc. Category Integrated Circuits (ICs) Package &-TSSOP, 8-MSOP (0.118°, 3.00mm Width) Package anyCAP? Dutput Configuration Positive Dutput Configuration Positive Number of Regulators 1 Voltage - Input (Max) 12V Voltage - Output (Min/Fixed) 3.3V Voltage - Output (Max) - Voltage - Output (Max) - Current - Output 500mA Current - Quiescent (Iq) - Current - Supply (Max) 110µA ~ 10mA PSRR - Control Features Over Current, Over Temperature Operating Temperature 40°C ~ 150°C Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118″, 3.00mm Width)			
CategoryIntegrated Circuits (ICs)PArkagePMIC - Voltage Regulators - LinearPackage8-TSSOP, 8-MSOP (0.118", 3.00mm Width)SeriesanyCAP?Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)12VVoltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage - Output (Max)0.37V @ 500mACurrent - Output500mACurrent - Quiescent (Iq)-Current - Supply (Max)110µA ~ 10mAPSRR-Control FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 150°CMounting TypeSurface MountSupplier Device Package8-MSOPSupplier Device Package8-MSOP	Manufacturer Part Number	ADP3335ARMZ-3.3-RL	
PMIC - Voltage Regulators - LinearPackage8-TSSOP, 8-MSOP (0.118", 3.00mm Width)PackageanyCAP?Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)12VVoltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage - Output (Max)0.37V @ 500mACurrent - Output500mACurrent - Output (Max)110µA ~ 10mACurrent - Supply (Max)-PSRR-Control FeaturesOver Current, Over TemperatureProtection Features-Operating Temperature-40°C ~ 150°CMounting Type8-MSOP (0.118", 3.00mm Width)	Manufacturer	Analog Devices Inc.	
Package8-TSSOP, 8-MSOP (0.118", 3.00mm Width)SeriesanyCAP?Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)12VVoltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage - Output (Max)0.37V @ 500mACurrent - Output500mACurrent - Output110µA ~ 10mACurrent - Supply (Max)-PSRR-Control FeaturesOver Current, Over TemperatureProtection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 150°CMounting TypeSurface MountSupplier Device Package8-MSOP (0.118", 3.00mm Width)	Category	Integrated Circuits (ICs)	
SeriesanyCAP?Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)12VVoltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage Output (Max)0.37V @ 500mACurrent - Output500mACurrent - Quiescent (Iq)-Current - Supply (Max)110µA ~ 10mAPSRR-Control FeaturesOver Current, Over TemperatureProtection Features-Operating Temperature-40°C ~ 150°CMounting TypeSurface MountPackage / Case8-MSOPSupplier Device Package8-MSOP		PMIC - Voltage Regulators - Linear	
Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)12VVoltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage - Output (Max)0.37V @ 500mAVoltage Dropout (Max)500mACurrent - Output500mACurrent - Quiescent (Iq)-Current - Supply (Max)110µA ~ 10mAPSRR-Control FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 150°CMounting TypeSurface MountPackage / Case8-MSOP (0.118", 3.00mm Width)	Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Output TypeFixedNumber of Regulators1Voltage - Input (Max)12VVoltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage Dropout (Max)0.37V @ 500mACurrent - Output500mACurrent - Quiescent (Iq)-Current - Supply (Max)110µA ~ 10mAPSRR-Control FeaturesEnableProtection FeaturesOver Current, Over TemperatureOperating Temperature40°C ~ 150°CMounting TypeSurface MountPackage / Case8-MSOP (0.118", 3.00mm Width)	Series	anyCAP?	
Number of Regulators1Voltage - Input (Max)12VVoltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage Dropout (Max)0.37V @ 500mACurrent - Output500mACurrent - Quiescent (Iq)-Current - Supply (Max)110µA ~ 10mAPSRR-Control FeaturesEnableProtection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 150°CMounting TypeSurface MountPackage / Case8-MSOP (0.118", 3.00mm Width)	Output Configuration	Positive	
Voltage - Input (Max) 12V Voltage - Output (Min/Fixed) 3.3V Voltage - Output (Max) - Voltage Dropout (Max) 0.37V @ 500mA Current - Output 500mA Current - Quiescent (Iq) - Current - Supply (Max) 110µA ~ 10mA PSRR - Control Features Dover Current, Over Temperature Protection Features Over Current, Over Temperature Operating Temperature surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Output Type	Fixed	
Voltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage Dropout (Max)0.37V @ 500mACurrent - Output500mACurrent - Quiescent (Iq)-Current - Supply (Max)110μA ~ 10mAPSRR-Control FeaturesEnableProtection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 150°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOP	Number of Regulators	1	
Voltage - Output (Max)-Voltage Dropout (Max)0.37V @ 500mACurrent - Output500mACurrent - Quiescent (Iq)-Current - Supply (Max)110μA ~ 10mAPSRR-Control FeaturesEnableProtection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 150°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOP	Voltage - Input (Max)	12V	
Voltage Dropout (Max)0.37V @ 500mACurrent - Output500mACurrent - Quiescent (Iq)-Current - Supply (Max)110μA ~ 10mAPSRR-Control FeaturesEnableProtection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 150°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Voltage - Output (Min/Fixed)	3.3V	
Current - Output500mACurrent - Quiescent (Iq)-Current - Supply (Max)110μA ~ 10mAPSRR-Control FeaturesEnableProtection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 150°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOP	Voltage - Output (Max)	-	
Current - Quiescent (Iq)-Current - Supply (Max)110µA ~ 10mAPSRR-Control FeaturesEnableProtection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 150°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOP	Voltage Dropout (Max)	0.37V @ 500mA	
Current - Supply (Max)110μA ~ 10mAPSRR-Control FeaturesEnableProtection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 150°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOP	Current - Output	500mA	
PSRR-Control FeaturesEnableProtection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 150°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOP	Current - Quiescent (Iq)	-	
Control FeaturesEnableProtection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 150°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOP	Current - Supply (Max)	110μA ~ 10mA	
Protection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 150°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOP	PSRR	-	
Operating Temperature-40°C ~ 150°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOP	Control Features	Enable	
Mounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOP	Protection Features	Over Current, Over Temperature	
Package / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOP	Operating Temperature	-40°C ~ 150°C	
Supplier Device Package 8-MSOP	Mounting Type	Surface Mount	
	Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Report errors?	Supplier Device Package	8-MSOP	
			Report errors?

ADP3335ARMZ-3.3-RL 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.

DISCOVER

ADP3335ARMZ-3.3-RL Payment Methods



ADP3335ARMZ-3.3-RL Shipping Methods



If you have any question about ADP3335ARMZ-3.3-RL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com