

AD7414ARTZ-3REEL

AD7414ARTZ-3REEL Information

Held liet die com	 AD7414ARTZ-3REEL Analog Devices Inc. Sensors, Transducers Temperature Sensors, Transducers SENSOR TEMP I2C/SMBUS SOT23-6 SOT-23-6 For the pricing/inventory/lead time, please contact	
For Reference Only	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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AD7414ARTZ-3REEL Specifications

ManufacturerAnalog Devices Inc.CategorySensors, TransducersTemperature Sensors, TransducersPackageSOT-23-6Series-Sensor TypeDigital, LocalSensing Temperature - Local-40°C ~ 125°CSensing Temperature - Remote-Output TypeIZ/SMBusVoltage - Supply2.7 V ~ 5.5 VResolution9bFeaturesOne-Shot, Output Switch, Programmable Limit, Shutdown Mode, Sleep ModeAccuracy - Highest (Lowest)4.0°C ~ 125°COregating Temperature0.0°C (-40°C ~ 85°C)Acturacy - Highest (Lowest)4.0°C ~ 125°COperating Temperature4.0°C ~ 125°CMounting TypeSurface MountAppler Device PackageSOT-23-6			
CategorySensors, TransducersTemperature Sensors, TransducersPackageSOT-23-6Series-Sensor TypeDigital, LocalSensor Type-Sensing Temperature - Local-40°C ~ 125°CSensing Temperature - Remote-Output TypeI2C/SMBusVoltage - Supply2.7 V ~ 5.5 VResolution9 bFeaturesOne-Shot, Output Switch, Programmable Limit, Shutdown Mode, Sleep ModeAccuracy - Highest (Lowest)1.87°C (±3°C)Operating Temperature40°C ~ 125°CMounting TypeSufface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Manufacturer Part Number	AD7414ARTZ-3REEL	
IndextorTemperature Sensors, TransducersPackageSOT-23-6Series-Sensor TypeDigital, LocalSensor TypeGot ~ 125°CSensing Temperature - Remote-Output TypeI2C/SMBusVoltage - Supply2.7 V ~ 5.5 VResolution9 bFeaturesOne-Shot, Output Switch, Programmable Limit, Shutdown Mode, Sleep ModeAccuracy - Highest (Lowest)±1.87°C (±3°C)Operating Temperature40°C ~ 125°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Manufacturer	Analog Devices Inc.	
PackageSOT-23-6Series-Sensor TypeDigital, LocalSensor Type-Sensing Temperature - Local-40°C ~ 125°CSensing Temperature - Remote-Output TypeI2C/SMBusVoltage - Supply2.7 V ~ 5.5 VResolution9 bFeaturesOne-Shot, Output Switch, Programmable Limit, Shutdown Mode, Sleep ModeAccuracy - Highest (Lowest)±1.87°C (±3°C)Operating Temperature40°C ~ 125°COperating Temperature-40°C ~ 255°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Category	Sensors, Transducers	
Series-Series-Sensor TypeDigital, LocalSensing Temperature - Local-40°C ~ 125°CSensing Temperature - Remote-Output TypeI2C/SMBusOutput Type2.7 V ~ 5.5 VResolution9 bFeaturesOne-Shot, Output Switch, Programmable Limit, Shutdown Mode, Sleep ModeAccuracy - Highest (Lowest)±1.87°C (±3°C)Test Condition40°C (-40°C ~ 85°C)Operating TemperatureSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6		Temperature Sensors, Transducers	
Sensor TypeDigital, LocalSensing Temperature - Local-40°C ~ 125°CSensing Temperature - Remote-Output TypeI2C/SMBusVoltage - Supply2.7 V ~ 5.5 VResolution9 bFeaturesOne-Shot, Output Switch, Programmable Limit, Shutdown Mode, Sleep ModeAccuracy - Highest (Lowest)4.0°C (-40°C ~ 85°C)Operating Temperature4.0°C ~ 125°CMounting TypeSurface MountPackage / CaseSOT - 23-6Supplier Device PackageSOT - 23-6	Package	SOT-23-6	
Sensing Temperature - Local-40°C ~ 125°CSensing Temperature - Remote-Output TypeI2C/SMBusVoltage - Supply2.7 V ~ 5.5 VResolution9 bFeaturesOne-Shot, Output Switch, Programmable Limit, Shutdown Mode, Sleep ModeAccuracy - Highest (Lowest)±1.87°C (±3°C)Test Condition40°C (~40°C ~ 85°C)Operating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Series	-	
Sensing Temperature - Remote-Output TypeI2C/SMBusVoltage - Supply2.7 V ~ 5.5 VResolution9 bFeaturesOne-Shot, Output Switch, Programmable Limit, Shutdown Mode, Sleep ModeAccuracy - Highest (Lowest)±1.87°C (±3°C)Test Condition40°C (-40°C ~ 85°C)Operating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Sensor Type	Digital, Local	
Output TypeI2C/SMBusVoltage - Supply2.7 V ~ 5.5 VResolution9 bFeaturesOne-Shot, Output Switch, Programmable Limit, Shutdown Mode, Sleep ModeAccuracy - Highest (Lowest)±1.87°C (±3°C)Test Condition40°C (-40°C ~ 85°C)Operating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Sensing Temperature - Local	-40° C ~ 125°C	
Voltage - Supply2.7 V ~ 5.5 VResolution9 bFeaturesOne-Shot, Output Switch, Programmable Limit, Shutdown Mode, Sleep ModeAccuracy - Highest (Lowest)±1.87°C (±3°C)Test Condition40°C (-40°C ~ 85°C)Operating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Sensing Temperature - Remote	-	
Resolution9 bFeaturesOne-Shot, Output Switch, Programmable Limit, Shutdown Mode, Sleep ModeAccuracy - Highest (Lowest)±1.87°C (±3°C)Test Condition40°C (-40°C ~ 85°C)Operating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Output Type	I2C/SMBus	
FeaturesOne-Shot, Output Switch, Programmable Limit, Shutdown Mode, Sleep ModeAccuracy - Highest (Lowest) $\pm 1.87^{\circ}C(\pm 3^{\circ}C)$ Test Condition $40^{\circ}C(-40^{\circ}C \sim 85^{\circ}C)$ Operating Temperature $-40^{\circ}C \sim 125^{\circ}C$ Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Voltage - Supply	2.7 V ~ 5.5 V	
Accuracy - Highest (Lowest)±1.87°C (±3°C)Test Condition40°C (-40°C ~ 85°C)Operating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Resolution	9 b	
Test Condition40°C (-40°C ~ 85°C)Operating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Features	One-Shot, Output Switch, Programmable Limit, Shutdown Mode, Sleep Mode	
Operating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Accuracy - Highest (Lowest)	±1.87°C (±3°C)	
Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Test Condition	40°C (-40°C ~ 85°C)	
Package / CaseSOT-23-6Supplier Device PackageSOT-23-6	Operating Temperature	-40°C ~ 125°C	
Supplier Device Package SOT-23-6	Mounting Type	Surface Mount	
	Package / Case	SOT-23-6	
Report errors?	Supplier Device Package	SOT-23-6	
Report enois:		Report errors?	

AD7414ARTZ-3REEL 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.

AD7414ARTZ-3REEL Payment Methods



If you have any question about AD7414ARTZ-3REEL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com