

AD7893ARZ-10

AD7893ARZ-10 Information

AND		AD7893ARZ-10 Analog Devices Inc. Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
	Description	IC ADC 12BIT SRL T/H LP 8-SOIC	- 3533221
	Package	8-SOIC (0.154", 3.90mm Width)	i na katala
		For the pricing/inventory/lead time, please contact	LE165 # 7724
For Reference Only		Website: https://www.heisener.com	Request a Quote

E-mail: salesdept@heisener.com

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.



AD7893ARZ-10 Specifications

ManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICS)Data Acquisition - Analog to Digital Converters (ADC)Package8-SOIC (0.154", 3.90mm Width)Package-Stries-Number of Bits12Sampling Rate (Per Second)117kNumber of Inputs1Number of InputsSingle EndedData InterfaceSPIConfigurationS/H-ADCNumber of A/D Converters1Number of A/D Converters1Reference TypeExternalVoltage - Supply, AnalogS/NVoltage - Supply, DigitalS/NFeatures-Operating Temperature40°C ~ 85°CPackage / Case8-SOIC (0.154", 3.90mm Width)	_	
CategoryIntegrated Circuits (ICs)Data Acquisition - Analog to Digital Converters (ADC)Package8-SOIC (0.154", 3.90mm Width)Series-Number of Bits12Sampling Rate (Per Second)117kNumber of Inputs1Input TypeSingle EndedData InterfaceSPIConfigurationS/H-ADCNumber of A/D Converters1ArchitectureSARReference TypeExternalVoltage - Supply, AnalogSVVoltage - Supply, DigitalSVFeatures-Operating Temperature-40°C ~ 85°CPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOICMounting Type-	Manufacturer Part Number	AD7893ARZ-10
Index Acquisition - Analog to Digital Converters (ADC)Package8-SOIC (0.154", 3.90mm Width)Series-Number of Bits12Sampling Rate (Per Second)117kNumber of Inputs1Input TypeSingle EndedData InterfaceSPIConfigurationS/H-ADCRatio - S/H: ADC1Number of A/D Converters1ArchitectureSARReference TypeSvIVoltage - Supply, Analog5VVoltage - Supply, Digital-Pertures-Operating Temperature-Arckage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOICMunting Type-Anon Type-Supplier Device Package8-SOICMunting Type-Supplier Device Package-Supplier Device Package-	Manufacturer	Analog Devices Inc.
Package8-SOIC (0.154", 3.90mm Width)Series-Number of Bits12Sampling Rate (Per Second)117kNumber of Inputs1Input TypeSingle EndedData InterfaceSPIConfigurationS/H-ADCRatio - S/H:ADC1:Number of A/D Converters1Reference TypeExternalVoltage - Supply, Analog5VVoltage - Supply, Digital5VFeatures-Operating Temperature-40°C ~ 85°CPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package-Mounting Type-	Category	Integrated Circuits (ICs)
Series-Number of Bits12Sampling Rate (Per Second)117kNumber of Inputs1Input TypeSingle EndedData InterfaceSPIConfigurationS/H-ADCRatio - S/H: ADC1.1Number of A/D Converters1ArchitectureSARReference TypeExternalVoltage - Supply, Digital5VPortaring Temperature-Operating Temperature-Package / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package-Mounting Type-		Data Acquisition - Analog to Digital Converters (ADC)
Number of Bits12Sampling Rate (Per Second)117kNumber of Inputs1Input TypeSingle EndedData InterfaceSPIConfigurationS/H-ADCRatio - S/H:ADC1.1Number of A/D Converters1ArchitectureSARReference TypeExternalVoltage - Supply, Analog5VVoltage - Supply, Digital-Operating Temperature-40°C ~ 85°CPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package-Mounting Type-	Package	8-SOIC (0.154", 3.90mm Width)
Sampling Rate (Per Second)117kNumber of Inputs1Input TypeSingle EndedData InterfaceSPIConfigurationS/H-ADCRatio - S/H:ADC1Number of A/D Converters1ArchitectureSARReference TypeExternalVoltage - Supply, AnalogSVVoltage - Supply, DigitalSVFeatures-Operating Temperature-Package / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package-Mounting Type-	Series	-
Number of Inputs1Input TypeSingle EndedData InterfaceSPIConfigurationS/H-ADCRatio - S/H:ADC1:1Number of A/D Converters1ArchitectureSARReference TypeExternalVoltage - Supply, Analog5VVoltage - Supply, Digital5VFeatures-Operating Temperature-40°C ~ 85°CPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package-Mounting Type-	Number of Bits	12
Input TypeSingle EndedInput TypeSingle EndedData InterfaceSPIConfigurationS/H-ADCRatio - S/H:ADC1:1Number of A/D Converters1ArchitectureSARReference TypeExternalVoltage - Supply, AnalogSVVoltage - Supply, DigitalSVFeatures-Operating Temperature-40°C ~ 85°CPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package-Mounting Type-	Sampling Rate (Per Second)	117k
Data InterfaceSPIConfigurationS/H-ADCRatio - S/H:ADC1:1Number of A/D Converters1ArchitectureSARReference TypeExternalVoltage - Supply, Analog5VVoltage - Supply, Digital5VFeatures-Operating Temperature-40°C ~ 85°CPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package-Mounting Type-	Number of Inputs	1
ConfigurationS/H-ADCRatio - S/H:ADC1:1Number of A/D Converters1ArchitectureSARReference TypeExternalVoltage - Supply, Analog5VVoltage - Supply, Digital5VFeatures-Operating Temperature-40°C ~ 85°CPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package-Mounting Type-	Input Type	Single Ended
Ratio - S/H:ADC1:1Number of A/D Converters1ArchitectureSARReference TypeExternalVoltage - Supply, Analog5VVoltage - Supply, Digital5VFeatures-Operating Temperature-40°C ~ 85°CPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package-Mounting Type-	Data Interface	SPI
Number of A/D Converters1ArchitectureSARArchitectureExternalReference TypeExternalVoltage - Supply, Analog5VVoltage - Supply, Digital5VFeatures-Operating Temperature-40°C ~ 85°CPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package-Mounting Type-	Configuration	S/H-ADC
ArchitectureSARReference TypeExternalVoltage - Supply, Analog5VVoltage - Supply, Digital5VFeatures-Operating Temperature-40°C ~ 85°CPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package-Mounting Type-	Ratio - S/H:ADC	1:1
Reference TypeExternalKeference TypeExternalVoltage - Supply, Analog5VVoltage - Supply, Digital5VFeatures-Operating Temperature-40°C ~ 85°CPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOICMounting Type-	Number of A/D Converters	1
Voltage - Supply, Analog5VVoltage - Supply, Digital5VFeatures-Operating Temperature-40°C ~ 85°CPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOICMounting Type-	Architecture	SAR
Voltage - Supply, Digital5VFeatures-Operating Temperature-40°C ~ 85°CPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOICMounting Type-	Reference Type	External
Features-Operating Temperature-40°C ~ 85°CPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOICMounting Type-	Voltage - Supply, Analog	5V
Operating Temperature-40°C ~ 85°CPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOICMounting Type-	Voltage - Supply, Digital	5V
Package / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOICMounting Type-	Features	-
Supplier Device Package8-SOICMounting Type-	Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type -	Package / Case	8-SOIC (0.154", 3.90mm Width)
	Supplier Device Package	8-SOIC
Report errors?	Mounting Type	-
		Report errors?

AD7893ARZ-10 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 EUARANTEE

Service Guarantees

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

AD7893ARZ-10 Payment Methods



AD7893ARZ-10 Shipping Methods



If you have any question about AD7893ARZ-10, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com