

ADC0838CIWM/NOPB

ADC0838CIWM/NOPB Information

www.lensener.com		ADC0838CIWM/NOPB Texas Instruments Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) IC ADC 8BIT SERIAL I/O 20-SOIC	
Ale.	Package	20-SOIC (0.295", 7.50mm Width)	- 同熟愛光
		For the pricing/inventory/lead time, please contact	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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ADC0838CIWM/NOPB Specifications

CategoryIntegrated Circuits (ICs)Data Acquisition - Analog to Digital Converters (ADC)Package20-SOIC (0.295", 7.50mm Width)Series-Number of Bits8Sampling Rate (Per Second)-Number of Inputs4, 8Input TypeDifferential, Single EndedData InterfaceSPIConfigurationMUX-ADCRatio - S/H: ADC-Number of A/D Converters1ArchitectureSARReference TypeExternalVoltage - Supply, Analog4.5 V ~ 6.3 VVoltage - Supply, Digital-Features-Operating Temperature40°C ~ 85°C		
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Data Acquisition - Analog to Digital Converters (ADC)Package20-SOIC (0.295", 7.50mm Width)Series-Number of Bits8Sampling Rate (Per Second)-Number of Inputs4, 8Input TypeDifferential, Pseudo-Differential, Single EndedData InterfaceSPIConfigurationMUX-ADCNumber of A/D Converters1ArchitectureSARReference TypeExternalVoltage - Supply, Analog4.5 V ~ 6.3 VVoltage - Supply, Digital4.5 V ~ 6.3 VCFeatures-Operating Temperature-40°C ~ 85°CPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package-Mounting Type-	Manufacturer	Texas Instruments
Package20-SOIC (0.295", 7.50mm Width)Series-Number of Bits8Sampling Rate (Per Second)-Number of Inputs4, 8Input TypeDifferential, Pseudo-Differential, Single EndedData InterfaceSPIConfigurationMUX-ADCNumber of A/D Converters1ArchitectureSARReference TypeExternalVoltage - Supply, Analog4.5 V ~ 6.3 VVoltage - Supply, Digital4.5 V ~ 6.3 VFeatures-Operating Temperature40°C ~ 85°CPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package0.5 SOICMounting Type-	Category	Integrated Circuits (ICs)
Series-Number of Bits8Sampling Rate (Per Second)-Number of Inputs4, 8Input TypeDifferential, Pseudo-Differential, Single EndedData InterfaceSPIConfigurationMUX-ADCRatio - S/H:ADC-Number of A/D Converters1ArchitectureSARReference TypeExternalVoltage - Supply, Analog4.5 V ~ 6.3 VVoltage - Supply, Digital4.5 V ~ 6.3 VPeatures-Operating Temperature-40°C ~ 85°CPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package-Mounting Type-		Data Acquisition - Analog to Digital Converters (ADC)
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Number of Inputs4, 8Input TypeDifferential, Pseudo-Differential, Single EndedData InterfaceSPIConfigurationMUX-ADCRatio - S/H:ADC-Number of A/D Converters1ArchitectureSARReference TypeExternalVoltage - Supply, Analog4.5 V ~ 6.3 VVoltage - Supply, Digital-Features-Operating Temperature-40°C ~ 85°CPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package-Mounting Type-	Number of Bits	8
Input TypeDifferential, Pseudo-Differential, Single EndedData InterfaceSPIConfigurationMUX-ADCRatio - S/H:ADC-Number of A/D Converters1ArchitectureSARReference TypeExternalVoltage - Supply, Analog4.5 V ~ 6.3 VVoltage - Supply, Digital-Peatures-Operating Temperature-Package / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package-Mounting Type-	Sampling Rate (Per Second)	-
Data InterfaceSPIConfigurationMUX-ADCRatio - S/H:ADC-Number of A/D Converters1ArchitectureSARReference TypeExternalVoltage - Supply, Analog4.5 V ~ 6.3 VVoltage - Supply, Digital4.5 V ~ 6.3 VFeatures-Operating Temperature-40°C ~ 85°CPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package-Mounting Type-	Number of Inputs	4, 8
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Ratio - S/H:ADC-Number of A/D Converters1ArchitectureSARReference TypeExternalVoltage - Supply, Analog4.5 V ~ 6.3 VVoltage - Supply, Digital4.5 V ~ 6.3 VFeatures-Operating Temperature-40°C ~ 85°CPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package-Mounting Type-	Data Interface	SPI
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ArchitectureSARReference TypeExternalVoltage - Supply, Analog4.5 V ~ 6.3 VVoltage - Supply, Digital4.5 V ~ 6.3 VFeatures-Operating Temperature-40°C ~ 85°CPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package-Mounting Type-	Ratio - S/H:ADC	-
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Voltage - Supply, Analog4.5 V ~ 6.3 VVoltage - Supply, Digital4.5 V ~ 6.3 VFeatures-Operating Temperature-40°C ~ 85°CPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-SOICMounting Type-	Architecture	SAR
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Features-Operating Temperature-40°C ~ 85°CPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-SOICMounting Type-	Voltage - Supply, Analog	4.5 V ~ 6.3 V
Operating Temperature-40°C ~ 85°CPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-SOICMounting Type-	Voltage - Supply, Digital	4.5 V ~ 6.3 V
Package / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-SOICMounting Type-	Features	-
Supplier Device Package20-SOICMounting Type-	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type -	Package / Case	20-SOIC (0.295", 7.50mm Width)
	Supplier Device Package	20-SOIC
Report errors?	Mounting Type	-
		Report errors?

ADC0838CIWM/NOPB Guarantees



Quality Guarantees

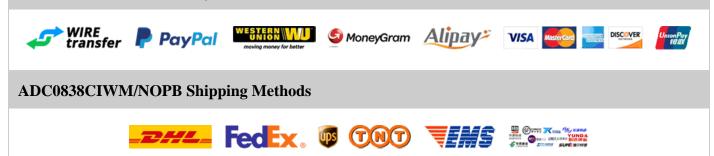
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



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