

AD7466BRMZ-REEL7

AD7466BRMZ-REEL7 Information

	mw.helsener.com		AD7466BRMZ-REEL7 Analog Devices Inc. Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
		Description	IC ADC 12BIT 1.6V LP 8-MSOP	
		Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	国新設計
	For Reference Only		For the pricing/inventory/lead time, please contact	
			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.



AD7466BRMZ-REEL7 Specifications

Manufacturer Analog Devices Inc. Manufacturer Analog Devices Inc. Category Data Acquisition - Analog to Digital Converters (ADC) Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Package - Series - Number of Bits 12 Sampling Rate (Per Second) 200k Number of Inputs 1 Input Type Single Ended Data Interface SPI, DSP Configuration S/H-ADC Number of A/D Converters 1 Architecture SAR Reference Type Supply Voltage - Supply, Analog 1.6 V ~ 3.6 V Voltage - Supply, Digital 1.6 V ~ 3.6 V Features - Operating Temperature - Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)		
CategoryIntegrated Circuits (ICs)Data Acquisition - Analog to Digital Converters (ADC)Package8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Series-Number of Bits12Sampling Rate (Per Second)200kNumber of Inputs1Input TypeSingle EndedData InterfaceSPI, DSPConfigurationS/H-ADCRatio - S/H:ADC1Number of A/D Converters1ArchitectureSARReference TypeSupplyVoltage - Supply, Digital1.6 V ~ 3.6 VFeatures-Operating Temperature-Package / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOPMounting Type-	Manufacturer Part Number	AD7466BRMZ-REEL7
Data Acquisition - Analog to Digital Converters (ADC)Package8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Series-Number of Bits1Sampling Rate (Per Second)200kNumber of Inputs1Input TypeSingle EndedData InterfaceSPI, DSPConfigurationS/H-ADCRatio - S/H:ADC1Number of A/D Converters1ArchitectureSARReference TypeSupplyVoltage - Supply, Analog1.6 V ~ 3.6 VVoltage - Supply, Digital1.6 V ~ 3.6 VPeatures-Operating Temperature-40°C ~ 85°CPackage / Case8-MSOP (0.118", 3.00mm Width)Supplier Device Package6-MSOPMounting Type-	Manufacturer	Analog Devices Inc.
Package8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Series-Number of Bits12Sampling Rate (Per Second)200kNumber of Inputs1Input TypeSingle EndedData InterfaceSPI, DSPConfigurationS/H-ADCRatio - S/H:ADC1Number of A/D Converters1Reference TypeSupplyVoltage - Supply, Analog1.6 V ~ 3.6 VVoltage - Supply, Digital1.6 V ~ 3.6 VFeatures-Operating Temperature-40°C ~ 85°CPackage / Case8-MSOP (0.118", 3.00mm Width)Supplier Device Package-Mounting Type-	Category	Integrated Circuits (ICs)
Series-Number of Bits12Sampling Rate (Per Second)200kNumber of Inputs1Input TypeSingle EndedData InterfaceSPI, DSPConfigurationS/H-ADCRatio - S/H:ADC1:1Number of A/D Converters1ArchitectureSARReference TypeSuplyVoltage - Supply, Digital1.6 V ~ 3.6 VFeatures-Operating Temperature-40°C ~ 85°CPackage / Case8-MSOP (0.118", 3.00mm Width)Supplier Device Package-Mounting Type-		Data Acquisition - Analog to Digital Converters (ADC)
Number of Bits12Sampling Rate (Per Second)200kNumber of Inputs1Input TypeSingle EndedData InterfaceSPI, DSPConfigurationS/H-ADCRatio - S/H:ADC1:1Number of A/D Converters1ArchitectureSARReference TypeSuplyVoltag - Supply, Digital1.6 V ~ 3.6 VVoltage - Supply, Digital6.6 V ~ 3.6 VPeatures-Operating Temperature4.0°C ~ 85°CPackage / Case8-MSOP (0.118", 3.00mm Width)Supplier Device Package-Mounting Type-	Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
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Number of Inputs1Input TypeSingle EndedData InterfaceSPI, DSPConfigurationS/H-ADCRatio - S/H:ADC1:1Number of A/D Converters1ArchitectureSARReference TypeSupplyVoltage - Supply, Digital1.6 V ~ 3.6 VVoltage - Supply, Digital-Features-Operating Temperature-40°C ~ 85°CPackage / Case8-MSOP (0.118", 3.00mm Width)Supplier Device Package-Mounting Type-	Number of Bits	12
Input TypeSingle EndedData InterfaceSPI, DSPConfigurationS/H-ADCRatio - S/H:ADC1:1Number of A/D Converters1ArchitectureSARReference TypeSuplyVoltage - Supply, Analog1.6 V ~ 3.6 VVoltage - Supply, Digital-Features-Operating Temperature-Package / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package-Mounting Type-	Sampling Rate (Per Second)	200k
Data InterfaceSPI, DSPConfigurationS/H-ADCRatio - S/H:ADC1:1Number of A/D Converters1ArchitectureSARReference TypeSuplyVoltage - Supply, Analog1.6 V ~ 3.6 VVoltage - Supply, Digital1.6 V ~ 3.6 VFeatures-Operating Temperature-40°C ~ 85°CPackage / Case8-MSOP (0.118", 3.00mm Width)Supplier Device Package-Mounting Type-	Number of Inputs	1
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Ratio - S/H:ADC1:1Number of A/D Converters1ArchitectureSARArchitectureSuplyReference TypeSupplyVoltage - Supply, Analog1.6 V ~ 3.6 VVoltage - Supply, Digital1.6 V ~ 3.6 VFeatures-Operating Temperature-40°C ~ 85°CPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package-Mounting Type-	Data Interface	SPI, DSP
Number of A/D Converters1ArchitectureSARReference TypeSupplyVoltage - Supply, Analog1.6 V ~ 3.6 VVoltage - Supply, Digital1.6 V ~ 3.6 VFeatures-Operating Temperature-40°C ~ 85°CPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package-Mounting Type-	Configuration	S/H-ADC
ArchitectureSARReference TypeSupplyVoltage - Supply, Analog1.6 V ~ 3.6 VVoltage - Supply, Digital1.6 V ~ 3.6 VVoltage - Supply, Digital-Peatures-Operating Temperature-40°C ~ 85°CPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOPMounting Type-	Ratio - S/H:ADC	1:1
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Features-Operating Temperature-40°C ~ 85°CPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOPMounting Type-	Voltage - Supply, Analog	1.6 V ~ 3.6 V
Operating Temperature-40°C ~ 85°CPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOPMounting Type-	Voltage - Supply, Digital	1.6 V ~ 3.6 V
Package / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOPMounting Type-	Features	-
Supplier Device Package 8-MSOP Mounting Type -	Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type -	Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
	Supplier Device Package	8-MSOP
Report errors?	Mounting Type	-
		Report errors?

AD7466BRMZ-REEL7 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.

AD7466BRMZ-REEL7 Payment Methods



If you have any question about AD7466BRMZ-REEL7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com