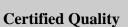


AD5325BRMZ

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AD5325BRMZ Information

www.kame.com	Part Number	AD5325BRMZ
	Manufacturer	Analog Devices Inc.
	Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
	Description	IC DAC 12BIT 2WIRE I2C 10-MSOP
	Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
for Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com
		E-mail: salesdept@heisener.com



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AD5325BRMZ Specifications

ManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)Package10-TFSOP, 10-MSOP (0.118", 3.00mm Width)Series-Number of Bits12Number of D/A Converters4Settling Time10µsOutput TypeVoltage - BufferedDifferential OutputNoData Interface12CReference TypeExternalVoltage - Supply, Analog2.5 V ~ 5.5 VVoltage - Supply, Digital2.5 V ~ 5.5 VINL/DNL (LSB)±2, ±0.2ArchitectureGuring DACOperating Temperature40°C ~ 105°CPackage / Case10-MSOP (0.118", 3.00mm Width)Supplier Device Package-Mounting Type-Arounting Type-	-			
CategoryIntegrated Circuits (ICs)Data Acquisition - Digital to Analog Converters (DAC)Package10-TFSOP, 10-MSOP (0.118", 3.00mm Width)Series-Number of Bits12Number of D/A Converters4Settling Time10µsOutput TypeVoltage - BufferedDifferential OutputNoData Interface12CReference TypeExternalVoltage - Supply, Analog2.5 V ~ 5.5 VVoltage - Supply, Digital2.5 V ~ 5.5 VVoltage - Supply, Digital2.5 V ~ 5.5 VArchitectureString DACOperating Temperature40°C ~ 105°CPackage / Case10-MSOPMounting Type-	Manufacturer Part Number	AD5325BRMZ		
Data Acquisition - Digital to Analog Converters (DAC)Package10-TFSOP, 10-MSOP (0.118", 3.00mm Width)Series-Number of Bits12Number of D/A Converters4Settling Time10µsOutput TypeVoltage - BufferedDifferential OutputNoData Interface12CReference TypeExternalVoltage - Supply, Analog2.5 V ~ 5.5 VVoltage - Supply, Digital2.5 V ~ 5.5 VINL/DNL (LSB)±2, ±0.2ArchitectureString DACOperating Temperature-40°C ~ 105°CPackage / Case10-MSOPMounting Type-	Manufacturer	Analog Devices Inc.		
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Output TypeVoltage - BufferedDifferential OutputNoData InterfaceI2CReference TypeExternalVoltage - Supply, Analog2.5 V ~ 5.5 VVoltage - Supply, Digital2.5 V ~ 5.5 VINL/DNL (LSB)±2, ±0.2ArchitectureString DACOperating Temperature-40°C ~ 105°CPackage / Case10-TFSOP, 10-MSOP (0.118", 3.00mm Width)Supplier Device Package-	Number of D/A Converters	4		
Differential OutputNoData InterfaceI2CReference TypeExternalVoltage - Supply, Analog2.5 V ~ 5.5 VVoltage - Supply, Digital2.5 V ~ 5.5 VINL/DNL (LSB)±2, ±0.2ArchitectureString DACOperating Temperature-40°C ~ 105°CPackage / Case10-TFSOP, 10-MSOP (0.118", 3.00mm Width)Supplier Device Package-	Settling Time	10µs		
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Reference TypeExternalVoltage - Supply, Analog2.5 V ~ 5.5 VVoltage - Supply, Digital2.5 V ~ 5.5 VINL/DNL (LSB)±2, ±0.2ArchitectureString DACOperating Temperature-40°C ~ 105°CPackage / Case10-TFSOP, 10-MSOP (0.118", 3.00mm Width)Supplier Device Package-Mounting Type-	Differential Output	No		
Voltage - Supply, Analog2.5 V ~ 5.5 VVoltage - Supply, Digital2.5 V ~ 5.5 VINL/DNL (LSB)±2, ±0.2ArchitectureString DACOperating Temperature-40°C ~ 105°CPackage / Case10-TFSOP, 10-MSOP (0.118", 3.00mm Width)Supplier Device Package10-MSOPMounting Type-	Data Interface	I2C		
Voltage - Supply, Digital2.5 V ~ 5.5 VINL/DNL (LSB)±2, ±0.2ArchitectureString DACOperating Temperature-40°C ~ 105°CPackage / Case10-TFSOP, 10-MSOP (0.118", 3.00mm Width)Supplier Device Package10-MSOPMounting Type-	Reference Type	External		
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ArchitectureString DACOperating Temperature-40°C ~ 105°CPackage / Case10-TFSOP, 10-MSOP (0.118", 3.00mm Width)Supplier Device Package10-MSOPMounting Type-	Voltage - Supply, Digital	2.5 V ~ 5.5 V		
Operating Temperature-40°C ~ 105°CPackage / Case10-TFSOP, 10-MSOP (0.118", 3.00mm Width)Supplier Device Package10-MSOPMounting Type-	INL/DNL (LSB)	±2, ±0.2		
Package / Case10-TFSOP, 10-MSOP (0.118", 3.00mm Width)Supplier Device Package10-MSOPMounting Type-	Architecture	String DAC		
Supplier Device Package10-MSOPMounting Type-	Operating Temperature	-40°C ~ 105°C		
Mounting Type -	Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)		
	Supplier Device Package	10-MSOP		
Report errors?	Mounting Type	-		
		Report errors?		

AD5325BRMZ 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 UARANTEE

Service Guarantees

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

AD5325BRMZ Payment Methods





If you have any question about AD5325BRMZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com