

ASTMK-2.048KHZ-MP-D14-H-T10

ASTMK-2.048KHZ-MP-D14-H-T10 Information



For Reference Only

Part Number	ASTMK-2.048KHZ-MP-D14-H-T10	
Manufacturer	Abracon LLC	
Category	Crystals, Oscillators, Resonators Oscillators	
Description	OSCILLATOR 2.048KHZ MEMS SMD	
Package	4-SMD, No Lead	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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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.



ASTMK-2.048KHZ-MP-D14-H-T10 Specifications

Category Crystals, Oscillators, Resonators Oscillators Oscillators Package 4-SMD, No Lead Series ASTMK Type MEMS (Silicon) Frequency 2.048kHz Function - Output NanoDrive? Voltage - Supply 1.2 V ~ 3.63 V Frequency Stability ±75ppm Operating Temperature -10°C ~ 70°C Current - Supply (Max) 1.3 μA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead		
CategoryCrystals, Oscillators, ResonatorsOscillatorsPackage4-SMD, No LeadSeriesASTMKTypeMEMS (Silicon)Frequency2.048kHzFunction-OutputNanoDrive?Voltage - Supply1.2 V ~ 3.63 VFrequency Stability±75pmOperating Temperature-10°C ~ 70°CCurrent - Supply (Max)3.µARatings-Mounting TypeSurface MountPackage / Case4.SMD, No LeadSize / Dimension0.024" (0.60mm)	Manufacturer Part Number	ASTMK-2.048KHZ-MP-D14-H-T10
AckageOscillatorsPackage4-SMD, No LeadSeriesASTMKTypeMEMS (Silicon)Frequency2.048kHzFunction-OutputNanoDrive?Voltage - Supply1.2 V ~ 3.63 VFrequency Stability±75pmOperating Temperature-10°C ~ 70°CCurrent - Supply (Max)1.3µARatings-Mounting TypeSurface MountPackage / Case4.SMD, No LeadSize / Dimension0.024" (0.60mm) * 0.024" (0.60mm)	Manufacturer	Abracon LLC
Package4-SMD, No LeadSeriesASTMKTypeMEMS (Silicon)Frequency2.048kHzFunction-OutputNanoDrive?Voltage - Supply1.2 V ~ 3.63 VPrequency Stability-10°C ~ 70°COurrent - Supply (Max)1.3µARatings-Mounting TypeSurface MountPackage / Case4.SMD, No LeadSize / Dimension0.02" (0.60mm) W (2.00mm x 1.25mm)	Category	Crystals, Oscillators, Resonators
Series ASTMK Type MEMS (Silicon) Frequency 2.048kHz Function - Output NanoDrive? Output 1.2 V ~ 3.63 V Yerquency Stability ±75pm Operating Temperature -10°C ~ 70°C Current - Supply (Max) 1.3µA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.024" (0.60mm) x 1.25mm)		Oscillators
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Function-OutputNanoDrive?Voltage - Supply1.2 V ~ 3.63 VFrequency Stability±75ppmOperating Temperature-10°C ~ 70°CCurrent - Supply (Max)1.3µARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)0.024" (0.60mm)	Туре	MEMS (Silicon)
OutputNanoDrive?Voltage - Supply1.2 V ~ 3.63 VFrequency Stability±75pmOperating Temperature-10°C ~ 70°CCurrent - Supply (Max)1.3µARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)0.024" (0.60mm)	Frequency	2.048kHz
Voltage - Supply 1.2 V ~ 3.63 V Frequency Stability ±75ppm Operating Temperature -10°C ~ 70°C Current - Supply (Max) 1.3μA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.024" (0.60mm)	Function	-
Frequency Stability±75pmOperating Temperature-10°C ~ 70°CCurrent - Supply (Max)1.3μARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)0.024" (0.60mm)	Output	NanoDrive?
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Current - Supply (Max)1.3μARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)0.024" (0.60mm)	Frequency Stability	±75ppm
Ratings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)0.024" (0.60mm)	Operating Temperature	-10°C ~ 70°C
Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)0.024" (0.60mm)	Current - Supply (Max)	1.3μΑ
Package / Case 4-SMD, No Lead Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) 0.024" (0.60mm)	Ratings	-
Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) 0.024" (0.60mm)	Mounting Type	Surface Mount
Height - Seated (Max) 0.024" (0.60mm)	Package / Case	4-SMD, No Lead
	Size / Dimension	0.079" L x 0.049" W (2.00mm x 1.25mm)
Report errors?	Height - Seated (Max)	0.024" (0.60mm)
		Report errors?

ASTMK-2.048KHZ-MP-D14-H-T10 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.

ASTMK-2.048KHZ-MP-D14-H-T10 Payment Methods





If you have any question about ASTMK-2.048KHZ-MP-D14-H-T10, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com