

MA-306 22.1184M-C3:ROHS

MA-306 22.1184M-C3:ROHS Information



Part NumberMA-306 22.1184M-C3:ROHSManufacturerEPSONCategoryCrystals, Oscillators, Resonators
CrystalsDescriptionCRYSTAL 22.1184 MHZ 18.0PF SMDPackage4-SOJ, 5.50mm pitch
For the pricing/inventory/lead time, please contact
us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

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.



MA-306 22.1184M-C3:ROHS Specifications

CategoryCrystals, Oscillators, ResonatorsCrystalsPackage4-SOJ, 5.50mm pitchSeriesMA-306TypeMHz CrystalTrequency22.1184MHzFrequency Stability±30ppmFrequency Tolerance±50ppmLoad Capacitance18pFESR (Equivalent Series Resistance)60 OhmOperating Temperature-20°C ~ 70°CRatings-Mounting TypeSurface MountPackage / Case4-SOJ, 5.50mm pitchSize / Dimension0.315" L x 0.126" W (8.00mm x 3.20mm)Height - Seated (Max)0.100" (2.54mm)			
Category Crystals, Oscillators, Resonators Crystals Package 4-SOJ, 5.50mm pitch Series MA-306 Type MHz Crystal Frequency 22.1184MHz Frequency Stability ±30pm Frequency Tolerance ±50pm Load Capacitance 18pF ESR (Equivalent Series Resistance) 60 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case 4-SOJ, 5.50mm pitch Siz / Dimension 0.315" L x 0.126" W (8.00mm x 3.20mm) Height - Seated (Max) 0.100" (2.54mm)	Manufacturer Part Number	MA-306 22.1184M-C3:ROHS	
CrystalsPackage4-SOJ, 5.0mm pitchSeriesMA-306TypeMHz CrystalTrequency22.1184MHzFrequency Stability±30pmFrequency Tolerance±50pmLoad Capacitance18pFESR (Equivalent Series Resistance)60 OhmOperating Mode-20°C ~ 70°CRatings-Mounting TypeSurface MountPackage / Case4-SOJ, 5.0mm pitchSize / Dimension0.315" L x 0.126" W (8.00mm x 3.20mm)Height - Seated (Max)0.100" (2.54mm)	Manufacturer	EPSON	
Package4-SOJ, 5.50mm pitchSeriesMA-306TypeMHz CrystalTrequency22.1184MHzFrequency Stability±30ppmFrequency Tolerance±50ppmLoad Capacitance18pFESR (Equivalent Series Resistance)60 OhmOperating Mode-undamentalOperating Temperature-20°C ~70°CRatings-Mounting TypeSurface MountPackage / Case4-SOJ, 5.50mm pitchSize / Dimension0.315" L x 0.126" W (8.00mm x 3.20mm)Height - Seated (Max)0.100" (2.54mm)	Category	Crystals, Oscillators, Resonators	
SeriesMA-306TypeMHz CrystalFrequency22.1184MHzFrequency Stability±30ppmFrequency Tolerance±50ppmLoad Capacitance18pFESR (Equivalent Series Resistance)60 OhmOperating ModeFundamentalOperating Temperature-20°C ~ 70°CRatings-Mounting TypeSurface MountPackage / Case4-SOJ, 5.50mm pitchSize / Dimension0.315" L x 0.126" W (8.00mm x 3.20mm)Height - Seated (Max)0.100" (2.54mm)		Crystals	
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Frequency22.1184MHzFrequency Stability±30ppmFrequency Tolerance±50ppmLoad Capacitance18pFESR (Equivalent Series Resistance)60 OhmOperating ModeFundamentalOperating Temperature-20°C ~ 70°CRatings-Mounting TypeSurface MountPackage / Case4-SOJ, 5.50mm pitchSize / Dimension0.315" L x 0.126" W (8.00mm x 3.20mm)Height - Seated (Max)0.100" (2.54mm)	Series	MA-306	
Frequency Stability±30pmFrequency Tolerance±50ppmLoad Capacitance18pFESR (Equivalent Series Resistance)60 OhmOperating ModeFundamentalOperating Temperature-20°C ~ 70°CRatings-Mounting TypeSurface MountPackage / Case4-SOJ, 5.50mm pitchSize / Dimension0.315" L x 0.126" W (8.00mm x 3.20mm)Height - Seated (Max)0.100" (2.54mm)	Туре	MHz Crystal	
Frequency Tolerance±50pmLoad Capacitance18pFESR (Equivalent Series Resistance)60 OhmOperating ModeFundamentalOperating Temperature-20°C ~ 70°CRatings-Mounting TypeSurface MountPackage / Case4-SOJ, 5.50mm pitchSize / Dimension0.315" L x 0.126" W (8.00mm x 3.20mm)Height - Seated (Max)0.100" (2.54mm)	Frequency	22.1184MHz	
Load Capacitance18pFESR (Equivalent Series Resistance)60 OhmOperating ModeFundamentalOperating Temperature-20°C ~ 70°CRatings-Mounting TypeSurface MountPackage / Case4-SOJ, 5.50mm pitchSize / Dimension0.315" L x 0.126" W (8.00mm x 3.20mm)Height - Seated (Max)0.100" (2.54mm)	Frequency Stability	±30ppm	
ESR (Equivalent Series Resistance)60 OhmOperating ModeFundamentalOperating Temperature-20°C ~ 70°CRatings-Mounting TypeSurface MountPackage / Case4-SOJ, 5.50mm pitchSize / Dimension0.315" L x 0.126" W (8.00mm x 3.20mm)Height - Seated (Max)0.100" (2.54mm)	Frequency Tolerance	±50ppm	
Operating ModeFundamentalOperating Temperature-20°C ~ 70°CRatings-Mounting TypeSurface MountPackage / Case4-SOJ, 5.50mm pitchSize / Dimension0.315" L x 0.126" W (8.00mm x 3.20mm)Height - Seated (Max)0.100" (2.54mm)	Load Capacitance	18pF	
Operating Temperature-20°C ~ 70°CRatings-Mounting TypeSurface MountPackage / Case4-SOJ, 5.50mm pitchSize / Dimension0.315" L x 0.126" W (8.00mm x 3.20mm)Height - Seated (Max)0.100" (2.54mm)	ESR (Equivalent Series Resistance)	60 Ohm	
Ratings-Mounting TypeSurface MountPackage / Case4-SOJ, 5.50mm pitchSize / Dimension0.315" L x 0.126" W (8.00mm x 3.20mm)Height - Seated (Max)0.100" (2.54mm)	Operating Mode	Fundamental	
Mounting TypeSurface MountPackage / Case4-SOJ, 5.50mm pitchSize / Dimension0.315" L x 0.126" W (8.00mm x 3.20mm)Height - Seated (Max)0.100" (2.54mm)	Operating Temperature	-20°C ~ 70°C	
Package / Case 4-SOJ, 5.50mm pitch Size / Dimension 0.315" L x 0.126" W (8.00mm x 3.20mm) Height - Seated (Max) 0.100" (2.54mm)	Ratings	-	
Size / Dimension 0.315" L x 0.126" W (8.00mm x 3.20mm) Height - Seated (Max) 0.100" (2.54mm)	Mounting Type	Surface Mount	
Height - Seated (Max) 0.100" (2.54mm)	Package / Case	4-SOJ, 5.50mm pitch	
•	Size / Dimension	0.315" L x 0.126" W (8.00mm x 3.20mm)	
Demonstrations?	Height - Seated (Max)	0.100" (2.54mm)	
Report errors?			Report errors?

MA-306 22.1184M-C3:ROHS 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.

MA-306 22.1184M-C3:ROHS Payment Methods



If you have any question about MA-306 22.1184M-C3:ROHS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com