

MA-306 20.0000M-G0:ROHS

MA-306 20.0000M-G0:ROHS Information



 Part Number
 MA-306 20.0000M-G0:ROHS

 Manufacturer
 EPSON

 Category
 Crystals, Oscillators, Resonators Crystals

 Description
 CRYSTAL 20.00 MHZ 20.0PF SMD

 Package
 4-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 20.0000M-G0:ROHS Specifications

Manufacturer Part Number MA-306 20.0000M-G0:ROHS Manufacturer EPSON Category Crystals, Oscillators, Resonators Category Crystals Package 4.SOI, 5.50mm pitch Series MA-306 Type MHz Crystal Frequency 20MHz Frequency Stability ±30ppm Frequency Tolerance ±50ppm Load Capacitance 20pF Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Size / Dimension 0.315" L x 0.126" W (8.00mm x 3.20mm) Height - Seated (Max) 0.100" (2.54mm)			
CategoryCrystals, Oscillators, ResonatorsCrystalsPackage4-SOJ, 5.50mm pitchSeriesMA-306TypeMHz CrystalTrequency20MHzFrequency Stability±30pmFrequency Tolerance20pFLoad Capacitance60 OhmOperating ModeFundamentalOperating Temperature-20°C ~ 70°CRatings-Mounting TypeSurface MountPackage / Case0.315" L x 0.126" W (8.00mm x 3.20mm)Height - Seated (Max)0.100" (2.54mm)	Manufacturer Part Number	MA-306 20.0000M-G0:ROHS	
CrystalsPackage4-SOJ, 5.50mn pitchSeriesMA-306TypeMHz CrystalTrequency20MHzFrequency Stability±30ppmFrequency Tolerance±50ppmLoad Capacitance20pFESR (Equivalent Series Resistance)60 OhmOperating ModeFundamentalOperating Temperature-20°C ~ 70°CRatings-Nounting TypeSurface MountPackage / Case4-SOJ, 5.50mn 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 CrystalTrequency20MHzFrequency Stability±30ppmFrequency Tolerance±50ppmLoad Capacitance20pFESR (Equivalent Series Resistance)60 OhmOperating Temperature-0°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 CrystalFrequency20MHzFrequency Stability±30ppmFrequency Tolerance±50ppmLoad Capacitance20pFSER (Equivalent Series Resistance)60 OhmOperating ModeFundamentalOperating Temperature-20°C ~ 70°CRatings-Mounting TypeSurface MountPackage / Case4-SOJ, 5.50mm pitchSize / Dimension0.100" (2.54mm)		Crystals	
Type MHz Crystal Frequency 20MHz Frequency Stability ±30pm Frequency Tolerance ±50pm Load Capacitance 20pF ESR (Equivalent Series Resistance) 60 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case 4-SOJ, 550mm pitch Size / Dimension 0.315" L x 0.126" W (8.00mm x 3.20mm)	Package	4-SOJ, 5.50mm pitch	
Frequency20MHzFrequency Stability±30ppmFrequency Tolerance±50ppmLoad Capacitance20pFESR (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±30ppmFrequency Tolerance±50ppmLoad Capacitance20pFESR (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 Capacitance20pFESR (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	20MHz	
Load Capacitance20pFESR (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 Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount 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)	Load Capacitance	20pF	
Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount 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)	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 Type Surface Mount 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)	Operating Temperature	$-20^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$	
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)	
Report errors?	Height - Seated (Max)	0.100" (2.54mm)	
		Report error	rs?

MA-306 20.0000M-G0: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 EVARANTEE

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 20.0000M-G0:ROHS Payment Methods





If you have any question about MA-306 20.0000M-G0:ROHS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com