



SG-8003BA-PCB Information

Heisener.com

Part Number SG-8003BA-PCB

Manufacturer EPSON

Category Crystals, Oscillators, Resonators

Programmable Oscillators

Description OSC PROG CMOS 3.3V EN/DS 50PPM

Package 4-SMD, No Lead

For the pricing/inventory/lead time, please contact

us

For Reference Only Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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Certified Quality

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SG-8003BA-PCB Specifications

Manufacturer Part Number SG-8003BA-PCB Manufacturer EPSON Category Crystals, Oscillators, Resonators Programmable Oscillators Package 4-SMD, No Lead Series SG-8003 Type XO (Standard) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 166MHz Function Enable/Disable Output CMOS Voltage - Supply 3.3V Frequency Stability ±50ppm Frequency Stability (Total) - Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 15mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.083" L x 0.067" W (2.10mm x 1.70mm) Height 0.030" (0.76mm)		
Category Crystals, Oscillators, Resonators Package 4-SMD, No Lead Series SG-8003 Type XO (Standard) Programmable Type Programmed as Request Available Frequency Range IMHz ~ 166MHz Function Enable/Disable Output CMOS Voltage - Supply 3.3V Frequency Stability (Total) - Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 15mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.083" L x 0.067" W (2.10mm x 1.70mm) Height 0.030" (0.76mm)	Manufacturer Part Number	SG-8003BA-PCB
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Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 166MHz Function Enable/Disable Output CMOS Voltage - Supply 3.3V Frequency Stability ±50ppm Frequency Stability (Total) - Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 15mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.083" L x 0.067" W (2.10mm x 1.70mm) Height 0.00000000000000000000000000000000000	Series	SG-8003
Available Frequency Range Function Enable/Disable Output CMOS Voltage - Supply 3.3V Frequency Stability Frequency Stability (Total) Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.083" L x 0.067" W (2.10mm x 1.70mm) Height	Туре	XO (Standard)
Function Enable/Disable Output CMOS Voltage - Supply 3.3V Frequency Stability ±50ppm Frequency Stability (Total) - Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 15mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.083" L x 0.067" W (2.10mm x 1.70mm) Height 0.030" (0.76mm)	Programmable Type	Programmed as Request
Output CMOS Voltage - Supply 3.3V Frequency Stability ±50ppm Frequency Stability (Total) - Operating Temperature -20°C ~70°C Spread Spectrum Bandwidth - Current - Supply (Max) 15mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.083" L x 0.067" W (2.10mm x 1.70mm) Height 0.030" (0.76mm)	Available Frequency Range	1MHz ~ 166MHz
Voltage - Supply Frequency Stability Frequency Stability (Total) Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension Height 3.3V 3.3V 3.3V 4-SOPPM 5-WA 4-SOPPM 5-WA 6-WA 7-WA 8-WA 8-WA 8-WA 9-WA 9	Function	Enable/Disable
Frequency Stability (Total)	Output	CMOS
Frequency Stability (Total) Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.083" L x 0.067" W (2.10mm x 1.70mm) Height	Voltage - Supply	3.3V
Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 15mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.083" L x 0.067" W (2.10mm x 1.70mm) Height 0.030" (0.76mm)	Frequency Stability	±50ppm
Spread Spectrum Bandwidth - Current - Supply (Max) 15mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.083" L x 0.067" W (2.10mm x 1.70mm) Height 0.030" (0.76mm)	Frequency Stability (Total)	-
Current - Supply (Max) Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.083" L x 0.067" W (2.10mm x 1.70mm) Height 0.030" (0.76mm)	Operating Temperature	-20°C ~ 70°C
Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.083" L x 0.067" W (2.10mm x 1.70mm) Height 0.030" (0.76mm)	Spread Spectrum Bandwidth	-
Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.083" L x 0.067" W (2.10mm x 1.70mm) Height 0.030" (0.76mm)	Current - Supply (Max)	15mA
Package / Case 4-SMD, No Lead Size / Dimension 0.083" L x 0.067" W (2.10mm x 1.70mm) Height 0.030" (0.76mm)	Ratings	-
Size / Dimension 0.083" L x 0.067" W (2.10mm x 1.70mm) Height 0.030" (0.76mm)	Mounting Type	Surface Mount
Height 0.030" (0.76mm)	Package / Case	4-SMD, No Lead
	Size / Dimension	0.083" L x 0.067" W (2.10mm x 1.70mm)
Report errors?	Height	0.030" (0.76mm)
		Report errors?

SG-8003BA-PCB 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.

SG-8003BA-PCB Payment Methods



















SG-8003BA-PCB Shipping Methods













If you have any question about SG-8003BA-PCB, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com