



SGR-8002JF-PCC Information



For Reference Only

Part Number SGR-8002JF-PCC

Manufacturer EPSON

Category Crystals, Oscillators, Resonators

Programmable Oscillators

Description OSC PROG CMOS 3.3V EN/DS 100PPM

Package 4-SOJ, 5.08mm pitch

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.









SGR-8002JF-PCC Specifications

Manufacturer Part Number SGR-8002JF-PCC Manufacturer EPSON Category Crystals, Oscillators, Resonators Package 4-SOJ, 5.08mm pitch Series SG-8002 Type XO (Standard) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 125MHz Function Enable/Disable Output CMOS Voltage - Supply 3.3V Frequency Stability (Total) - Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 28mA Ratings - Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.280" L x 0.181" W (7.10mm x 4.60mm)		
Crystals, Oscillators, Resonators Programmable Oscillators Package 4-SOJ, 5.08mm pitch Series SG-8002 Type XO (Standard) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 125MHz Function Enable/Disable Output CMOS Voltage - Supply 3.3V Frequency Stability (Total) - COPERATION -	Manufacturer Part Number	SGR-8002JF-PCC
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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 Size / Dimension IMHz ~ 125MHz Enable/Disable CMOS A. WOS 4. WOS 4. WOS 4. VOS 5. OSM MR 5. OSM	Type	XO (Standard)
Function Enable/Disable Output CMOS Voltage - Supply 3.3V Frequency Stability ±100ppm Frequency Stability (Total) - Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 28mA Ratings - Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.280" L x 0.181" W (7.10mm x 4.60mm)	Programmable Type	Programmed as Request
Output CMOS Voltage - Supply 3.3V Frequency Stability ±100ppm Frequency Stability (Total) - Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 28mA Ratings - Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.280" L x 0.181" W (7.10mm x 4.60mm)	Available Frequency Range	1MHz ~ 125MHz
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-SOJ, 5.08mm pitch Size / Dimension 3.3V 3.3V 3.3V 28mA - Surface Mount 4-SOJ, 5.08mm pitch 5.280" L x 0.181" W (7.10mm x 4.60mm)	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-SOJ, 5.08mm pitch Size / Dimension - 0.280" L x 0.181" W (7.10mm x 4.60mm)	Voltage - Supply	3.3V
Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 28mA Ratings - Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.280" L x 0.181" W (7.10mm x 4.60mm)	Frequency Stability	±100ppm
Spread Spectrum Bandwidth - Current - Supply (Max) 28mA Ratings - Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.280" L x 0.181" W (7.10mm x 4.60mm)	Frequency Stability (Total)	-
Current - Supply (Max) Ratings - Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.280" L x 0.181" W (7.10mm x 4.60mm)	Operating Temperature	-20°C ~ 70°C
Ratings - Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.280" L x 0.181" W (7.10mm x 4.60mm)	Spread Spectrum Bandwidth	-
Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.280" L x 0.181" W (7.10mm x 4.60mm)	Current - Supply (Max)	28mA
Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.280" L x 0.181" W (7.10mm x 4.60mm)	Ratings	-
Size / Dimension 0.280" L x 0.181" W (7.10mm x 4.60mm)	Mounting Type	Surface Mount
	Package / Case	4-SOJ, 5.08mm pitch
Height (0.059" (1.50mm)	Size / Dimension	0.280" L x 0.181" W (7.10mm x 4.60mm)
1.50 (1.50 min)	Height	0.059" (1.50mm)
Report errors?		Report errors?

SGR-8002JF-PCC 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.

SGR-8002JF-PCC Payment Methods





















SGR-8002JF-PCC Shipping Methods













If you have any question about SGR-8002JF-PCC, please do not hesitate to contact us!

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