

ECS-P8F5-A Information

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Part Number ECS-P8F5-A Manufacturer ECS Inc.

Category Crystals, Oscillators, Resonators

Programmable Oscillators

Description OSC PROG HCMOS 5V EN/DS SMD

Package 4-SOJ, 5.08mm pitch

For the pricing/inventory/lead time, please contact

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

E-mail: salesdept@heisener.com



Request a Quote

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.









ECS-P8F5-A Specifications

Crystals, Oscillators, Resonators Programmable Oscillators Package 4-SOJ, 5.08mm pitch Series ECS-P8F5X Type XO (Standard) Programmable Type Programmed as Request Available Frequency Range IMHz ~ 150MHz Function Enable/Disable Output HCMOS Voltage - Supply 5V Frequency Stability (Total) ±100ppm Operating Temperature -10°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 45mA Ratings - Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.551" L x 0.341" W (14.00mm x 8.65mm)		
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Series ECS-P8F5X Type XO (Standard) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 150MHz Function Enable/Disable Output HCMOS Voltage - Supply 5V Frequency Stability - Frequency Stability (Total) ±100ppm Operating Temperature -10°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 45mA Ratings - Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.551" L x 0.341" W (14.00mm x 8.65mm) Height 0.185" (4.70mm)		Programmable Oscillators
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Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 150MHz Function Enable/Disable Output HCMOS Voltage - Supply 5V Frequency Stability Frequency Stability (Total) ±100ppm Operating Temperature -10°C ~ 70°C Spread Spectrum Bandwidth Current - Supply (Max) 45mA Ratings Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.551" L x 0.341" W (14.00mm x 8.65mm) Height 0.185" (4.70mm)	Series	ECS-P8F5X
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Function Enable/Disable Output HCMOS Voltage - Supply 5V Frequency Stability Frequency Stability (Total) ±100ppm Operating Temperature -10°C ~ 70°C Spread Spectrum Bandwidth Current - Supply (Max) 45mA Ratings Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.551" L x 0.341" W (14.00mm x 8.65mm) Height 0.185" (4.70mm)	Programmable Type	Programmed as Request
Output HCMOS Voltage - Supply 5V Frequency Stability - Frequency Stability (Total) ±100ppm Operating Temperature -10°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 45mA Ratings - Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.185" (4.70mm)	Available Frequency Range	1MHz ~ 150MHz
Voltage - Supply Frequency Stability Frequency Stability (Total) Operating Temperature Operating Temperature Spread Spectrum Bandwidth - Current - Supply (Max) Astings Frequency Stability (Total) Surface Mount Package / Case Surface Mount Size / Dimension O.185" (4.70mm) 5V - Surface Mount Size (4.70mm)	Function	Enable/Disable
Frequency Stability (Total) ±100ppm Operating Temperature -10°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 45mA Ratings - Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.551" L x 0.341" W (14.00mm x 8.65mm) Height 0.185" (4.70mm)	Output	HCMOS
Frequency Stability (Total) ±100ppm Operating Temperature -10°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 45mA Ratings - Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.551" L x 0.341" W (14.00mm x 8.65mm) Height 0.185" (4.70mm)	Voltage - Supply	5V
Operating Temperature -10°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 45mA Ratings - Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.551" L x 0.341" W (14.00mm x 8.65mm) Height 0.185" (4.70mm)	Frequency Stability	-
Spread Spectrum Bandwidth - Current - Supply (Max) 45mA Ratings - Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.551" L x 0.341" W (14.00mm x 8.65mm) Height 0.185" (4.70mm)	Frequency Stability (Total)	±100ppm
Current - Supply (Max) 45mA Ratings - Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.551" L x 0.341" W (14.00mm x 8.65mm) Height 0.185" (4.70mm)	Operating Temperature	-10°C ~ 70°C
Ratings - Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.551" L x 0.341" W (14.00mm x 8.65mm) Height 0.185" (4.70mm)	Spread Spectrum Bandwidth	-
Mounting Type Surface Mount Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.551" L x 0.341" W (14.00mm x 8.65mm) Height 0.185" (4.70mm)	Current - Supply (Max)	45mA
Package / Case 4-SOJ, 5.08mm pitch Size / Dimension 0.551" L x 0.341" W (14.00mm x 8.65mm) Height 0.185" (4.70mm)	Ratings	-
Size / Dimension 0.551" L x 0.341" W (14.00mm x 8.65mm) Height 0.185" (4.70mm)	Mounting Type	Surface Mount
Height 0.185" (4.70mm)	Package / Case	4-SOJ, 5.08mm pitch
	Size / Dimension	0.551" L x 0.341" W (14.00mm x 8.65mm)
Report errors?	Height	0.185" (4.70mm)
		Report errors?

ECS-P8F5-A 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.

ECS-P8F5-A Payment Methods



















ECS-P8F5-A Shipping Methods













If you have any question about ECS-P8F5-A, please do not hesitate to contact us!

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