



502GBE-ACAF Information



For Reference Only

Part Number 502GBE-ACAF Manufacturer Silicon Labs

Category Crystals, Oscillators, Resonators

Programmable Oscillators

Description OSC PROG LVCMOS 1.7V-3.6V EN/DS

Package 4-SMD, No Lead

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

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502GBE-ACAF Specifications

Manufacturer Part Number 502GBE-ACAF Manufacturer Silicon Labs Category Crystals, Oscillators, Resonators Package 4-SMD, No Lead Series CMEMS? Si502 Type CMEMS? Programmable Type Programmed as Request Available Frequency Range 32kHz ~ 100MHz Function Enable/Disable Output LVCMOS Voltage - Supply 1.7 V ~ 3.6 V Frequency Stability - Frequency Stability (Total) ±30ppm Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 6.5mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height 0.035" (0.90mm)		
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Series CMEMS? Si502 Type CMEMS? Programmable Type Programmed as Request Available Frequency Range 32kHz ~ 100MHz Function Enable/Disable Output LVCMOS Voltage - Supply 1.7 V ~ 3.6 V Frequency Stability - Frequency Stability (Total) ±30ppm Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 6.5mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height 0.035" (0.90mm)		Programmable Oscillators
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Available Frequency Range Function Enable/Disable Output LVCMOS Voltage - Supply 1.7 V ~ 3.6 V 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 0.035" (0.90mm) Surface Mount	Туре	CMEMS?
Function Enable/Disable Output LVCMOS Voltage - Supply 1.7 V ~ 3.6 V Frequency Stability - Frequency Stability (Total) ±30ppm Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 6.5mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height 0.035" (0.90mm)	Programmable Type	Programmed as Request
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Voltage - Supply Frequency Stability Frequency Stability (Total) Operating Temperature Spread Spectrum Bandwidth Current - Supply (Max) Ratings Mounting Type Surface Mount Package / Case Size / Dimension Height 1.7 V ~ 3.6 V 1.7 V ~ 3.6 V 1.7 V ~ 3.6 V Sufface Wount	Function	Enable/Disable
Frequency Stability (Total) ±30ppm Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 6.5mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height 0.035" (0.90mm)	Output	LVCMOS
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Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height 0.035" (0.90mm)	Current - Supply (Max)	6.5mA
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Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height 0.035" (0.90mm)	Mounting Type	Surface Mount
Height 0.035" (0.90mm)	Package / Case	4-SMD, No Lead
	Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)
Report errors?	Height	0.035" (0.90mm)
		Report errors?

502GBE-ACAF 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.

502GBE-ACAF Payment Methods



















502GBE-ACAF Shipping Methods













If you have any question about 502GBE-ACAF, please do not hesitate to contact us!

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