



### **501HAD-ACAG Information**



For Reference Only

Part Number 501HAD-ACAG 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



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.









## **501HAD-ACAG Specifications**

Category  Category  Crystals, Oscillators, Resonators  Programmable Oscillators  Package  4-SMD, No Lead  Series  CMEMS? Si501  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)  Operating Temperature  Spectrum Bandwidth  -  Current - Supply (Max)  Ratings  -  Crystals, Oscillators, Resonators  Programmable Oscillators  1.7 No Lead  LVEMOS  Programmable Oscillators  1.7 V ~ 3.6 V  Frequency Stability  -  Spectrum Bandwidth  -  Current - Supply (Max)  Ratings		
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Operating Temperature -40°C ~ 85°C  Spread Spectrum Bandwidth -  Current - Supply (Max) 8.9mA  Ratings -	Frequency Stability	-
Spread Spectrum Bandwidth - Current - Supply (Max) 8.9mA Ratings -	Frequency Stability (Total)	±50ppm
Current - Supply (Max) 8.9mA Ratings -	Operating Temperature	-40°C ~ 85°C
Ratings -	Spread Spectrum Bandwidth	-
	Current - Supply (Max)	8.9mA
Mounting Type Surface Mount	Ratings	-
	Mounting Type	Surface Mount
Package / Case 4-SMD, No Lead	Package / Case	4-SMD, No Lead
Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm)	Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)
Height 0.035" (0.90mm)	Height	0.035" (0.90mm)
Report errors?		Report errors?

#### **501HAD-ACAG 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.

### **501HAD-ACAG Payment Methods**



















## **501HAD-ACAG Shipping Methods**













If you have any question about 501HAD-ACAG, please do not hesitate to contact us!

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