



### **510HBB-BBAG Information**



For Reference Only

Part Number 510HBB-BBAG Manufacturer Silicon Labs

Category Crystals, Oscillators, Resonators

Programmable Oscillators

**Description** OSC PROG HCSL 2.5V EN/DS 25PPM

Package 6-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**

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.









# **510HBB-BBAG Specifications**

Manufacturer Part Number         \$10HBB-BBAG           Manufacturer         Silicon Labs           Category         Crystals, Oscillators, Resonators           Package         6-SMD, No Lead           Series         Si510           Type         XO (Standard)           Programmable Type         Programmed as Request           Available Frequency Range         125MHz ~ 169.999MHz           Function         Enable/Disable           Output         HCSL           Voltage - Supply         2.5V           Frequency Stability         ±25ppm           Frequency Stability (Total)         ±50ppm           Operating Temperature         ±40°C ~ 85°C           Spread Spectrum Bandwidth         -           Current - Supply (Max)         44mA           Ratings         -           Mounting Type         Surface Mount           Package / Case         6-SMD, No Lead           Size / Dimension         0.197" L x 0.126" W (5.00mm x 3.20mm)           Height         0.050" (1.28mm)			
Category         Crystals, Oscillators, Resonators           Package         6-SMD, No Lead           Series         Si510           Type         XO (Standard)           Programmable Type         Programmed as Request           Available Frequency Range         125MHz ~ 169.999MHz           Function         Enable/Disable           Output         HCSL           Voltage - Supply         £25pm           Frequency Stability (Total)         ±50pm           Operating Temperature         40°C ~ 85°C           Spread Spectrum Bandwidth         -           Current - Supply (Max)         44mA           Ratings         -           Mounting Type         Surface Mount           Package / Case         6-SMD, No Lead           Size / Dimension         0.197" L x 0.126" W (5.00mm x 3.20mm)           Height         0.050" (1.28mm)	Manufacturer Part Number	510HBB-BBAG	
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Current - Supply (Max)       44mA         Ratings       -         Mounting Type       Surface Mount         Package / Case       6-SMD, No Lead         Size / Dimension       0.197" L x 0.126" W (5.00mm x 3.20mm)         Height       0.050" (1.28mm)	Operating Temperature	-40°C ~ 85°C	
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Report errors?	Height	0.050" (1.28mm)	
			Report errors?

#### **510HBB-BBAG 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.

### **510HBB-BBAG Payment Methods**



















### **510HBB-BBAG Shipping Methods**













If you have any question about 510HBB-BBAG, please do not hesitate to contact us!

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