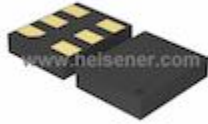


500DDBD-ACH Information


For Reference Only

Part Number [500DDBD-ACH](#)
Manufacturer Silicon Labs
Category Crystals, Oscillators, Resonators
[Programmable Oscillators](#)
Description OSC PROG HCSL 3.3V STBY 20PPM
Package 6-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.


500DDBD-ACH Specifications

Manufacturer Part Number	500DDBD-ACH
Manufacturer	Silicon Labs
Category	Crystals, Oscillators, Resonators Programmable Oscillators
Package	6-SMD, No Lead
Series	Si500D
Type	XO (Standard)
Programmable Type	Programmed as Request
Available Frequency Range	900kHz ~ 200MHz
Function	Standby
Output	HCSL
Voltage - Supply	3.3V
Frequency Stability	±20ppm
Frequency Stability (Total)	±250ppm
Operating Temperature	0°C ~ 85°C
Spread Spectrum Bandwidth	-
Current - Supply (Max)	29.3mA
Ratings	-
Mounting Type	Surface Mount
Package / Case	6-SMD, No Lead
Size / Dimension	0.157" L x 0.126" W (4.00mm x 3.20mm)
Height	0.035" (0.90mm)

[Report errors?](#)

500DDBD-ACH 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.

500DDBD-ACH Payment Methods



500DDBD-ACH Shipping Methods



If you have any question about 500DDBD-ACH, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com