

**DSC557-054444KE0-EVB Information**


For Reference Only

**Part Number** [DSC557-054444KE0-EVB](#)  
**Manufacturer** Microchip Technology  
**Category** Crystals, Oscillators, Resonators  
[Oscillators](#)  
**Description** OSC MEMS 100.000MHZ EVAL BOARD  
**Package** 20-VFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**DSC557-054444KE0-EVB Specifications**

Manufacturer Part Number	<a href="#">DSC557-054444KE0-EVB</a>
Manufacturer	Microchip Technology
Category	Crystals, Oscillators, Resonators <a href="#">Oscillators</a>
Package	20-VFQFN Exposed Pad
Series	DSC557-05
Type	MEMS (Silicon)
Frequency	100MHz
Function	Enable/Disable
Output	HCSL
Voltage - Supply	2.25 V ~ 3.6 V
Frequency Stability	±100ppm
Operating Temperature	-20°C ~ 70°C
Current - Supply (Max)	120mA
Ratings	-
Mounting Type	Surface Mount
Package / Case	20-VFQFN Exposed Pad
Size / Dimension	0.197" L x 0.126" W (5.00mm x 3.20mm)
Height - Seated (Max)	0.035" (0.90mm)

[Report errors?](#)

## DSC557-054444KE0-EVB 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.

## DSC557-054444KE0-EVB Payment Methods



## DSC557-054444KE0-EVB Shipping Methods



If you have any question about DSC557-054444KE0-EVB, please do not hesitate to contact us!

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