

DSC2044FI2-H0001 Information


For Reference Only

Part Number [DSC2044FI2-H0001](#)
Manufacturer Microchip Technology
Category Crystals, Oscillators, Resonators
[Pin Configurable/Selectable Oscillators](#)
Description OSC MEMS CONFIGURABLE OUTPUT
Package 14-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.


DSC2044FI2-H0001 Specifications

Manufacturer Part Number	DSC2044FI2-H0001
Manufacturer	Microchip Technology
Category	Crystals, Oscillators, Resonators Pin Configurable/Selectable Oscillators
Package	14-SMD, No Lead
Series	DSC2044
Type	MEMS (Silicon)
Frequency - Output 1	100MHz, 106.25MHz, 125MHz, 156.25MHz
Frequency - Output 2	25MHz, 50MHz, 100MHz, 125MHz, 156.25MHz
Function	Enable/Disable
Output	HCSL
Voltage - Supply	2.25 V ~ 3.6 V
Frequency Stability	±25ppm
Operating Temperature	-40°C ~ 85°C
Current - Supply (Max)	60mA (Typ)
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)
Height	0.035" (0.90mm)
Package / Case	14-SMD, No Lead

[Report errors?](#)

DSC2044FI2-H0001 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.

DSC2044FI2-H0001 Payment Methods



DSC2044FI2-H0001 Shipping Methods



If you have any question about DSC2044FI2-H0001, please do not hesitate to contact us!

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