

CSM4Z-A2B3C3-40-33.0D18 Information


For Reference Only

Part Number [CSM4Z-A2B3C3-40-33.0D18](#)
Manufacturer Cardinal Components Inc.
Category Crystals, Oscillators, Resonators
[Crystals](#)
Description CRYSTAL 33.0000MHZ 18PF SMD
Package HC-49S
 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.


CSM4Z-A2B3C3-40-33.0D18 Specifications

Manufacturer Part Number	CSM4Z-A2B3C3-40-33.0D18
Manufacturer	Cardinal Components Inc.
Category	Crystals, Oscillators, Resonators Crystals
Package	HC-49S
Series	CSM4
Type	MHz Crystal
Frequency	33MHz
Frequency Stability	±30ppm
Frequency Tolerance	±30ppm
Load Capacitance	18pF
ESR (Equivalent Series Resistance)	40 Ohm
Operating Mode	3rd Overtone
Operating Temperature	-40°C ~ 85°C
Ratings	-
Mounting Type	Surface Mount
Package / Case	HC-49S
Size / Dimension	0.449" L x 0.185" W (11.40mm x 4.70mm)
Height - Seated (Max)	0.138" (3.50mm)

[Report errors?](#)

CSM4Z-A2B3C3-40-33.0D18 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.

CSM4Z-A2B3C3-40-33.0D18 Payment Methods



CSM4Z-A2B3C3-40-33.0D18 Shipping Methods



If you have any question about CSM4Z-A2B3C3-40-33.0D18, please do not hesitate to contact us!

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