

ECS-120-20-4XDN Information


For Reference Only

Part Number [ECS-120-20-4XDN](#)
Manufacturer ECS Inc.
Category Crystals, Oscillators, Resonators
[Crystals](#)
Description CRYSTAL 12.0000MHZ 20PF T/H
Package HC49/US
 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.


ECS-120-20-4XDN Specifications

Manufacturer Part Number	ECS-120-20-4XDN
Manufacturer	ECS Inc.
Category	Crystals, Oscillators, Resonators Crystals
Package	HC49/US
Series	HC-49USX-DN
Type	MHz Crystal
Frequency	12MHz
Frequency Stability	±100ppm
Frequency Tolerance	±30ppm
Load Capacitance	20pF
ESR (Equivalent Series Resistance)	60 Ohm
Operating Mode	Fundamental
Operating Temperature	-40°C ~ 85°C
Ratings	-
Mounting Type	Through Hole
Package / Case	HC49/US
Size / Dimension	0.447" L x 0.183" W (11.35mm x 4.65mm)
Height - Seated (Max)	0.138" (3.50mm)

[Report errors?](#)

ECS-120-20-4XDN 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.

ECS-120-20-4XDN Payment Methods



ECS-120-20-4XDN Shipping Methods



If you have any question about ECS-120-20-4XDN, please do not hesitate to contact us!

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