

100-042-000 Information


For Reference Only

Part Number [100-042-000](#)
Manufacturer 3M
Category Connectors, Interconnects
 [Sockets for ICs, Transistors](#)
Description CONN IC DIP SOCKET 42POS GOLD
Package -
 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.


100-042-000 Specifications

Manufacturer Part Number	100-042-000
Manufacturer	3M
Category	Connectors, Interconnects Sockets for ICs, Transistors
Package	-
Series	100
Type	DIP, 0.6" (15.24mm) Row Spacing
Number of Positions or Pins (Grid)	42 (2 x 21)
Pitch - Mating	0.100" (2.54mm)
Contact Finish - Mating	Gold
Contact Finish Thickness - Mating	8µin (0.20µm)
Contact Material - Mating	Beryllium Copper
Mounting Type	Through Hole
Features	Open Frame
Termination	Solder
Pitch - Post	0.100" (2.54mm)
Contact Finish - Post	Gold
Contact Finish Thickness - Post	Flash
Contact Material - Post	Brass
Housing Material	Polyphenylene Sulfide (PPS), Glass Filled
Operating Temperature	-65°C ~ 125°C

[Report errors?](#)

100-042-000 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.

100-042-000 Payment Methods



100-042-000 Shipping Methods



If you have any question about 100-042-000, please do not hesitate to contact us!

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