

MIC3172YN Information


For Reference Only

Part Number [MIC3172YN](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG MULT CONFIG INV 1.25A 8DIP
Package 8-DIP (0.300", 7.62mm)
 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.


MIC3172YN Specifications

Manufacturer Part Number	MIC3172YN
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-DIP (0.300", 7.62mm)
Series	-
Function	Step-Up, Step-Down, Step-Up/Step-Down
Output Configuration	Positive or Negative
Topology	Buck, Boost, Cuk, Flyback, Forward Converter
Output Type	-
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	-
Voltage - Output (Max)	-
Current - Output	1.25A
Frequency - Switching	100kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP

[Report errors?](#)

MIC3172YN 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.

MIC3172YN Payment Methods



MIC3172YN Shipping Methods



If you have any question about MIC3172YN, please do not hesitate to contact us!

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