

90E36ERGI Information


For Reference Only

Part Number [90E36ERGI](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Energy Metering](#)
Description IC ENERGY POLYPH METER 48-TQFP
Package 48-TQFP
 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.


90E36ERGI Specifications

Manufacturer Part Number	90E36ERGI
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Energy Metering
Package	48-TQFP
Series	-
Input Impedance	50 kOhm, 80 kOhm, 120 kOhm
Measurement Error	0.5%
Voltage - I/O High	2.8V, 3.6V
Voltage - I/O Low	0.4V, 0.8V
Current - Supply	25mA
Voltage - Supply	2.8 V ~ 3.6 V
Meter Type	3 Phase
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	48-TQFP
Supplier Device Package	48-TQFP (7x7)

[Report errors?](#)

90E36ERGI 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.

90E36ERGI Payment Methods



90E36ERGI Shipping Methods



If you have any question about 90E36ERGI, please do not hesitate to contact us!

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