



### 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

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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











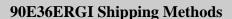
























If you have any question about 90E36ERGI, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com