

**71M6511-IGT/F Information**


For Reference Only

**Part Number** 71M6511-IGT/F  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
     **PMIC - Energy Metering**  
**Description** IC ENERGY METER RESIDENT 64-LQFP  
**Package** 64-LQFP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**71M6511-IGT/F Specifications**

Manufacturer Part Number	71M6511-IGT/F
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <b>PMIC - Energy Metering</b>
Package	64-LQFP
Series	Single Converter Technology?
Input Impedance	40 kOhm ~ 90 kOhm
Measurement Error	0.1%
Voltage - I/O High	2V
Voltage - I/O Low	0.8V
Current - Supply	-
Voltage - Supply	3 V ~ 3.6 V
Meter Type	Single Phase
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)

[Report errors?](#)

## 71M6511-IGT/F 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.

## 71M6511-IGT/F Payment Methods



## 71M6511-IGT/F Shipping Methods



If you have any question about 71M6511-IGT/F, please do not hesitate to contact us!

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