

**78M6631-IM/F/P48 Information**


For Reference Only

**Part Number** [78M6631-IM/F/P48](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[PMIC - Energy Metering](#)  
**Description** IC ENERGY MEAS 3PHASE SOC 56TQFN  
**Package** 56-WFQFN Exposed Pad  
 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.


**78M6631-IM/F/P48 Specifications**

Manufacturer Part Number	<a href="#">78M6631-IM/F/P48</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">PMIC - Energy Metering</a>
Package	56-WFQFN Exposed Pad
Series	Teridian?
Input Impedance	40 kOhm ~ 90 kOhm
Measurement Error	0.5%
Voltage - I/O High	2V
Voltage - I/O Low	0.8V
Current - Supply	9.1mA
Voltage - Supply	3 V ~ 3.6 V
Meter Type	3 Phase
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	56-WFQFN Exposed Pad
Supplier Device Package	56-QFN (7x7)

[Report errors?](#)

## 78M6631-IM/F/P48 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.

## 78M6631-IM/F/P48 Payment Methods



## 78M6631-IM/F/P48 Shipping Methods



If you have any question about 78M6631-IM/F/P48, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)