

MCP3918A1T-E/SS Information


For Reference Only

Part Number [MCP3918A1T-E/SS](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Energy Metering](#)
Description IC ENERGY METER FRONT 1CH 20SSOP
Package 20-SSOP (0.209", 5.30mm Width)
 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.


MCP3918A1T-E/SS Specifications

Manufacturer Part Number	MCP3918A1T-E/SS
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Energy Metering
Package	20-SSOP (0.209", 5.30mm Width)
Series	-
Input Impedance	-
Measurement Error	0.1%
Voltage - I/O High	0.7V
Voltage - I/O Low	0.3V
Current - Supply	800µA
Voltage - Supply	2.7 V ~ 3.6 V
Meter Type	Single Phase
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	20-SSOP (0.209", 5.30mm Width)
Supplier Device Package	20-SSOP

[Report errors?](#)

MCP3918A1T-E/SS 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.

MCP3918A1T-E/SS Payment Methods



MCP3918A1T-E/SS Shipping Methods



If you have any question about MCP3918A1T-E/SS, please do not hesitate to contact us!

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