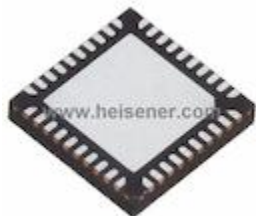


M09000G-14 Information


For Reference Only

Part Number [M09000G-14](#)
Manufacturer M/A-Com Technology Solutions
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC PMIC FOR HD
Package 40-VFQFN Exposed Pad
 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.


M09000G-14 Specifications

Manufacturer Part Number	M09000G-14
Manufacturer	M/A-Com Technology Solutions
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	40-VFQFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Step-Down (Buck), Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	3
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	5.25V
Voltage - Output	4.6V
Current - Output / Channel	1.2A
Frequency	12.5kHz
Dimming	PWM
Applications	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	40-VFQFN Exposed Pad
Supplier Device Package	40-QFN (5x5)

[Report errors?](#)

M09000G-14 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.

M09000G-14 Payment Methods



M09000G-14 Shipping Methods



If you have any question about M09000G-14, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com