

**M02171G-12 Information**


For Reference Only

**Part Number** [M02171G-12](#)  
**Manufacturer** M/A-Com Technology Solutions  
**Category** Integrated Circuits (ICs)  
           [PMIC - Laser Drivers](#)  
**Description** IC OPERATIONAL AMP  
**Package** 32-VFQFN 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.


**M02171G-12 Specifications**

Manufacturer Part Number	<a href="#">M02171G-12</a>
Manufacturer	M/A-Com Technology Solutions
Category	Integrated Circuits (ICs) <a href="#">PMIC - Laser Drivers</a>
Package	32-VFQFN Exposed Pad
Series	-
Type	Laser Diode Controller (Fiber Optic)
Data Rate	11.3Gbps
Number of Channels	2
Voltage - Supply	3.05V ~ 3.55V
Current - Supply	54mA
Current - Modulation	15mA
Current - Bias	15mA
Operating Temperature	-40°C ~ 95°C
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)
Mounting Type	Surface Mount

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## M02171G-12 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.

## M02171G-12 Payment Methods



## M02171G-12 Shipping Methods



If you have any question about M02171G-12, please do not hesitate to contact us!

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