

# M02170G-12 Information



For Reference Only

Part Number M02170G-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



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.









## M02170G-12 Specifications

Manufacturer Part Number	M02170G-12
Manufacturer	M/A-Com Technology Solutions
Category	Integrated Circuits (ICs)
	PMIC - Laser Drivers
Package	32-VFQFN Exposed Pad
Series	-
Туре	Laser Diode Controller (Fiber Optic)
Data Rate	11.3Gbps
Number of Channels	2
Voltage - Supply	3.05V ~ 3.55V
Current - Supply	58mA
Current - Modulation	85mA
Current - Bias	150mA
Operating Temperature	-40°C ~ 95°C
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)
Mounting Type	Surface Mount
	Report errors?

### M02170G-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.

### M02170G-12 Payment Methods

































If you have any question about M02170G-12, please do not hesitate to contact us!

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