



### **M34E02-FMB1TG Information**



For Reference Only

Part NumberM34E02-FMB1TGManufacturerSTMicroelectronicsCategoryIntegrated Circuits (ICs)

Memory

**Description** IC EEPROM 2KBIT 400KHZ 8UFDFPN

Package 8-UFDFN 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.









## **M34E02-FMB1TG Specifications**

Manufacturer Part Number	M34E02-FMB1TG
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Memory
Package	8-UFDFN Exposed Pad
Series	-
Memory Type	Non-Volatile
Memory Format	EEPROM
Technology	EEPROM
Memory Size	2Kb (256 x 8)
Memory Interface	I2C
Clock Frequency	400kHz
Write Cycle Time - Word, Page	5ms
Access Time	900ns
Voltage - Supply	1.7 V ~ 3.6 V
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	8-UFDFN Exposed Pad
Supplier Device Package	8-UFDFPN (2x3)
	Report errors?

#### **M34E02-FMB1TG 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.

# M34E02-FMB1TG Payment Methods

































If you have any question about M34E02-FMB1TG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com