

**M22100B1 Information**


For Reference Only

**Part Number** [M22100B1](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches - Special Purpose](#)  
**Description** IC CROSSPOINT SWITCH 4X4 16DIP  
**Package** 16-DIP (0.300", 7.62mm)  
 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.


**M22100B1 Specifications**

Manufacturer Part Number	<a href="#">M22100B1</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches - Special Purpose</a>
Package	16-DIP (0.300", 7.62mm)
Series	-
Applications	Memory
Multiplexer/Demultiplexer Circuit	4:4
Switch Circuit	-
Number of Channels	1
On-State Resistance (Max)	95 Ohm
Voltage - Supply, Single (V+)	3 V ~ 20 V
Voltage - Supply, Dual (V±)	-
-3db Bandwidth	40MHz
Features	-
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-DIP

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## M22100B1 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.

## M22100B1 Payment Methods



## M22100B1 Shipping Methods



If you have any question about M22100B1, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)