

**MPL115A1 Information**


For Reference Only

**Part Number** [MPL115A1](#)  
**Manufacturer** NXP  
**Category** Sensors, Transducers  
[Pressure Sensors, Transducers](#)  
**Description** IC BAROMETER SPI DGTL MINI 8LGA  
**Package** 8-TLGA  
 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.


**MPL115A1 Specifications**

Manufacturer Part Number	<a href="#">MPL115A1</a>
Manufacturer	NXP
Category	Sensors, Transducers <a href="#">Pressure Sensors, Transducers</a>
Package	8-TLGA
Series	-
Pressure Type	Absolute
Operating Pressure	7.25 PSI ~ 16.68 PSI (50 kPa ~ 115 kPa)
Output Type	SPI
Output	10 b
Accuracy	±0.145 PSI (±1 kPa)
Voltage - Supply	2.375 V ~ 5.5 V
Port Size	-
Port Style	No Port
Features	Shutdown Mode, Standby Mode
Termination Style	PCB
Maximum Pressure	145.04 PSI (1000 kPa)
Operating Temperature	-40°C ~ 105°C
Package / Case	8-TLGA
Supplier Device Package	8-LGA

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## MPL115A1 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.

## MPL115A1 Payment Methods



## MPL115A1 Shipping Methods



If you have any question about MPL115A1, please do not hesitate to contact us!

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