

**MPR083EJR2 Information**


For Reference Only

**Part Number** [MPR083EJR2](#)  
**Manufacturer** NXP  
**Category** Sensors, Transducers  
[Capacitive Touch Sensors, Proximity Sensor ICs](#)  
**Description** IC CTRL TOUCH SENSR PROX 16TSSOP  
**Package** 16-TSSOP (0.173", 4.40mm Width)  
 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.


**MPR083EJR2 Specifications**

Manufacturer Part Number	<a href="#">MPR083EJR2</a>
Manufacturer	NXP
Category	Sensors, Transducers <a href="#">Capacitive Touch Sensors, Proximity Sensor ICs</a>
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Type	Buttons, Slider, Wheel
Proximity Detection	Yes
Number of Inputs	8
LED Driver Channels	-
Interface	I2C
Resolution	-
Voltage - Supply	1.8 V ~ 3.6 V
Current - Supply	1.62mA
Operating Temperature	-40°C ~ 85°C
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
<a href="#">Report errors?</a>	

## MPR083EJR2 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.

## MPR083EJR2 Payment Methods



## MPR083EJR2 Shipping Methods



If you have any question about MPR083EJR2, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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