

**PCAL6416AEXX Information**


For Reference Only

**Part Number** [PCAL6416AEXX](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
 Interface - I/O Expanders  
**Description** IC GPIO EXPANDER 16BIT 24XFBGA  
**Package** 24-XFBGA  
 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.


**PCAL6416AEXX Specifications**

Manufacturer Part Number	<a href="#">PCAL6416AEXX</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Interface - I/O Expanders</a>
Package	24-XFBGA
Series	Agile
Number of I/O	16
Interface	I2C, SMBus
Interrupt Output	Yes
Features	POR
Output Type	Open Drain, Push-Pull
Current - Output Source/Sink	10mA, 25mA
Clock Frequency	400kHz
Voltage - Supply	1.65 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	24-XFBGA
Supplier Device Package	24-XFBGA (2x2)

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## PCAL6416AEXX 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.

## PCAL6416AEXX Payment Methods



## PCAL6416AEXX Shipping Methods



If you have any question about PCAL6416AEXX, please do not hesitate to contact us!

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

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