

PCA9506BS,118 Information


For Reference Only

Part Number [PCA9506BS,118](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Interface - I/O Expanders](#)
Description IC I/O EXPANDER I2C 40B 56HVQFN
Package 56-VFQFN 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.


PCA9506BS,118 Specifications

Manufacturer Part Number	PCA9506BS,118
Manufacturer	NXP
Category	Integrated Circuits (ICs) Interface - I/O Expanders
Package	56-VFQFN Exposed Pad
Series	-
Number of I/O	40
Interface	I2C
Interrupt Output	Yes
Features	POR
Output Type	Push-Pull
Current - Output Source/Sink	10mA, 25mA
Clock Frequency	400kHz
Voltage - Supply	2.3 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	56-VFQFN Exposed Pad
Supplier Device Package	56-HVQFN (8x8)

[Report errors?](#)

PCA9506BS,118 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.

PCA9506BS,118 Payment Methods



PCA9506BS,118 Shipping Methods



If you have any question about PCA9506BS,118, please do not hesitate to contact us!

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