

PCA9501D,118 Information


For Reference Only

Part Number [PCA9501D,118](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Interface - I/O Expanders](#)
Description IC I/O EXPANDER I2C 8B 20SOIC
Package 20-SOIC (0.295", 7.50mm Width)
 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.


PCA9501D,118 Specifications

Manufacturer Part Number	PCA9501D,118
Manufacturer	NXP
Category	Integrated Circuits (ICs) Interface - I/O Expanders
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Number of I/O	8
Interface	I2C, SMBus
Interrupt Output	Yes
Features	EEPROM, POR
Output Type	Push-Pull
Current - Output Source/Sink	100µA, 25mA
Clock Frequency	400kHz
Voltage - Supply	2.5 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SO

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PCA9501D,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.

PCA9501D,118 Payment Methods



PCA9501D,118 Shipping Methods



If you have any question about PCA9501D,118, please do not hesitate to contact us!

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