PC81718NIP0X Information

Part Number	PC81718NIP0X
Manufacturer	Sharp Microelectronics
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISOLATOR 5KV TRANS 4SMD
Package	4-SMD, Gull Wing

For Reference Only

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.

PC81718NIP0X Specifications

Manufacturer Part Number	PC81718NIP0X
Manufacturer	Sharp Microelectronics
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	120% @ 500µA
Current Transfer Ratio (Max)	500% @ 500µA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	4µs, 3µs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	80V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	10mA
Vce Saturation (Max)	200mV
Operating Temperature	-30°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	4-SMD

Report errors?

PC81718NIP0X 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.

PC81718NIP0X Payment Methods

PC81718NIP0X Shipping Methods

If you have any question about PC81718NIP0X, please do not hesitate to contact us!
Website: https://www.heisener.com
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