

PT510

## **PT510 Information**



For Reference Only

Part Number	PT510
Manufacturer	Sharp Microelectronics
Category	Sensors, Transducers Optical Sensors - Phototransistors
Description	PHOTO TRANS CLR LEN 800NM TO-18
Package	TO-206AA, TO-18-3 Metal Can
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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## **Certified Quality**

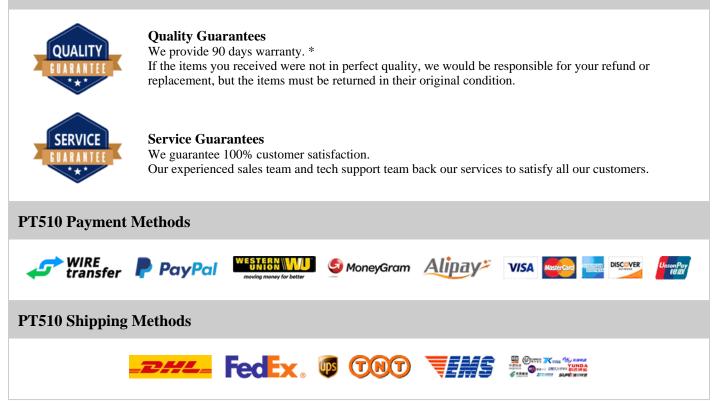
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **PT510 Specifications**

Manufacturer Part Number	PT510
Manufacturer	Sharp Microelectronics
Category	Sensors, Transducers
	Optical Sensors - Phototransistors
Package	TO-206AA, TO-18-3 Metal Can
Series	*
Voltage - Collector Emitter Breakdown (Max)	35V
Current - Collector (Ic) (Max)	20mA
Current - Dark (Id) (Max)	100nA
Wavelength	800nm
Viewing Angle	12°
Power - Max	75mW
Mounting Type	Through Hole
Orientation	Top View
Operating Temperature	-25°C ~ 125°C (TA)
Package / Case	TO-206AA, TO-18-3 Metal Can
	Report errors?

## **PT510 Guarantees**



If you have any question about PT510, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com