

BS500B0F Information


For Reference Only

Part Number [BS500B0F](#)
Manufacturer Sharp Microelectronics
Category Sensors, Transducers
 [Optical Sensors - Photodiodes](#)
Description PHOTODIODE BLUE SENS
Package Side View
 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.


BS500B0F Specifications

Manufacturer Part Number	BS500B0F
Manufacturer	Sharp Microelectronics
Category	Sensors, Transducers Optical Sensors - Photodiodes
Package	Side View
Series	-
Wavelength	560nm
Color - Enhanced	Blue
Spectral Range	500nm ~ 600nm
Diode Type	-
Responsivity @ nm	-
Response Time	-
Voltage - DC Reverse (Vr) (Max)	10V
Current - Dark (Typ)	3pA
Active Area	5.34mm ²
Viewing Angle	-
Operating Temperature	-20°C ~ 60°C
Mounting Type	Through Hole
Package / Case	Side View

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BS500B0F 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.

BS500B0F Payment Methods



BS500B0F Shipping Methods



If you have any question about BS500B0F, please do not hesitate to contact us!

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