

H21B6 Information



For Reference Only

Part Number [H21B6](#)
Manufacturer Fairchild/ON Semiconductor
Category Sensors, Transducers
[Optical Sensors - Photointerrupters - Slot Type - Transistor Output](#)
Description SENSOR OPTO SLOT 3MM DARL THRU
Package PCB Mount
 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.



H21B6 Specifications

Manufacturer Part Number	H21B6
Manufacturer	Fairchild/ON Semiconductor
Category	Sensors, Transducers Optical Sensors - Photointerrupters - Slot Type - Transistor Output
Package	PCB Mount
Series	-
Sensing Distance	0.118" (3mm)
Sensing Method	Transmissive
Output Configuration	Photodarlington
Current - DC Forward (If) (Max)	50mA
Current - Collector (Ic) (Max)	40mA
Voltage - Collector Emitter Breakdown (Max)	55V
Response Time	7μs, 45μs
Operating Temperature	-55°C ~ 100°C
Mounting Type	Through Hole
Package / Case	PCB Mount

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H21B6 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.

H21B6 Payment Methods



H21B6 Shipping Methods



If you have any question about H21B6, please do not hesitate to contact us!

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