

H21A1 Information



For Reference Only

Part Number [H21A1](#)
Manufacturer Fairchild/ON Semiconductor
Category Sensors, Transducers
[Optical Sensors - Photointerrupters - Slot Type - Transistor Output](#)
Description SENSOR OPTO SLOT 3MM TRANS 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.



H21A1 Specifications

Manufacturer Part Number	H21A1
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	Phototransistor
Current - DC Forward (If) (Max)	50mA
Current - Collector (Ic) (Max)	20mA
Voltage - Collector Emitter Breakdown (Max)	30V
Response Time	8μs, 150μs
Operating Temperature	-55°C ~ 100°C
Mounting Type	Through Hole
Package / Case	PCB Mount

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H21A1 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.

H21A1 Payment Methods



H21A1 Shipping Methods



If you have any question about H21A1, please do not hesitate to contact us!

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