

H21A1

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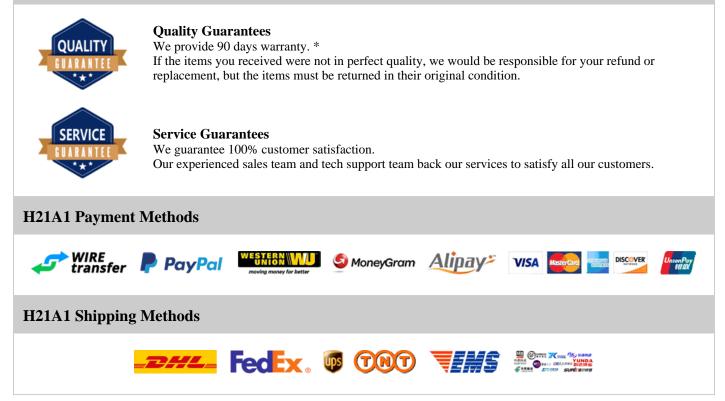
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



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	$-55^{\circ}C \sim 100^{\circ}C$
Mounting Type	Through Hole
Package / Case	PCB Mount
	Report errors?

H21A1 Guarantees



If you have any question about H21A1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com