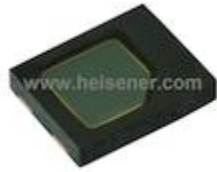


VEMD5010X01 Information


For Reference Only

Part Number [VEMD5010X01](#)
Manufacturer Vishay Semiconductor Opto Division
Category Sensors, Transducers
[Optical Sensors - Photodiodes](#)
Description PHOTODIODE SILICON PIN SMD
Package -
 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.


VEMD5010X01 Specifications

Manufacturer Part Number	VEMD5010X01
Manufacturer	Vishay Semiconductor Opto Division
Category	Sensors, Transducers Optical Sensors - Photodiodes
Package	-
Series	Automotive, AEC-Q101
Wavelength	940nm
Color - Enhanced	-
Spectral Range	450nm ~ 1100nm
Diode Type	PIN
Responsivity @ nm	-
Response Time	100ns
Voltage - DC Reverse (Vr) (Max)	20V
Current - Dark (Typ)	2nA
Active Area	7.5mm ²
Viewing Angle	65°
Operating Temperature	-40°C ~ 110°C
Mounting Type	Surface Mount
Package / Case	-

[Report errors?](#)

VEMD5010X01 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.

VEMD5010X01 Payment Methods



VEMD5010X01 Shipping Methods



If you have any question about VEMD5010X01, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com