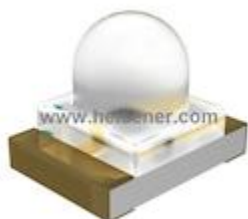


**PD42-21C/TR8 Information**


For Reference Only

**Part Number** [PD42-21C/TR8](#)  
**Manufacturer** Everlight Electronics Co Ltd  
**Category** Sensors, Transducers  
[Optical Sensors - Photodiodes](#)  
**Description** PHOTODIODE PIN IR 1.8MM RND CLR  
**Package** 2-SMD, No Lead  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**PD42-21C/TR8 Specifications**

Manufacturer Part Number	<a href="#">PD42-21C/TR8</a>
Manufacturer	Everlight Electronics Co Ltd
Category	Sensors, Transducers <a href="#">Optical Sensors - Photodiodes</a>
Package	2-SMD, No Lead
Series	-
Wavelength	940nm
Color - Enhanced	-
Spectral Range	400nm ~ 1100nm
Diode Type	PIN
Responsivity @ nm	-
Response Time	6ns
Voltage - DC Reverse (Vr) (Max)	32V
Current - Dark (Typ)	10nA
Active Area	-
Viewing Angle	-
Operating Temperature	-25°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	2-SMD, No Lead

[Report errors?](#)

## PD42-21C/TR8 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.

## PD42-21C/TR8 Payment Methods



## PD42-21C/TR8 Shipping Methods



If you have any question about PD42-21C/TR8, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)