

QEE113 Information



For Reference Only

Part Number [QEE113](#)
Manufacturer Fairchild/ON Semiconductor
Category Optoelectronics
[Infrared, UV, Visible Emitters](#)
Description EMITTER IR 940NM 50MA RADIAL
Package Radial
 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.



QEE113 Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | QEE113 |
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Optoelectronics |
| | Infrared, UV, Visible Emitters |
| Package | Radial |
| Series | - |
| Type | Infrared (IR) |
| Current - DC Forward (If) (Max) | 50mA |
| Radiant Intensity (Ie) Min @ If | 3mW/sr @ 100mA |
| Wavelength | 940nm |
| Voltage - Forward (Vf) (Typ) | 1.5V |
| Viewing Angle | 50° |
| Orientation | Side View |
| Operating Temperature | -40°C ~ 100°C (TA) |
| Mounting Type | Through Hole |
| Package / Case | Radial |

[Report errors?](#)

QEE113 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.

QEE113 Payment Methods



QEE113 Shipping Methods



If you have any question about QEE113, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com