

QEC123 Information


For Reference Only

Part Number [QEC123](#)
Manufacturer Fairchild/ON Semiconductor
Category Optoelectronics
[Infrared, UV, Visible Emitters](#)
Description EMITTER IR 880NM 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.


QEC123 Specifications

Manufacturer Part Number	QEC123
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	39mW/sr @ 100mA
Wavelength	880nm
Voltage - Forward (Vf) (Typ)	1.7V
Viewing Angle	18°
Orientation	Top View
Operating Temperature	-40°C ~ 100°C (TA)
Mounting Type	Through Hole
Package / Case	Radial

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QEC123 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.

QEC123 Payment Methods



QEC123 Shipping Methods



If you have any question about QEC123, please do not hesitate to contact us!

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