

**QBLP653-IR1 Information**


For Reference Only

**Part Number** [QBLP653-IR1](#)  
**Manufacturer** QT Brightek (QTB)  
**Category** Optoelectronics  
[Infrared, UV, Visible Emitters](#)  
**Description** LED IR CHIP 940NM WLP 20MA 1208  
**Package** 1209 (3224 Metric)  
 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.


**QBLP653-IR1 Specifications**

Manufacturer Part Number	<a href="#">QBLP653-IR1</a>
Manufacturer	QT Brightek (QTB)
Category	Optoelectronics <a href="#">Infrared, UV, Visible Emitters</a>
Package	1209 (3224 Metric)
Series	-
Type	Infrared (IR)
Current - DC Forward (If) (Max)	50mA
Radiant Intensity (Ie) Min @ If	1.6mW/sr @ 20mA
Wavelength	940nm
Voltage - Forward (Vf) (Typ)	1.3V
Viewing Angle	15°
Orientation	Top View
Operating Temperature	-40°C ~ 80°C (TA)
Mounting Type	Surface Mount, Bottom Entry
Package / Case	1209 (3224 Metric)

[Report errors?](#)

## QBLP653-IR1 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.

## QBLP653-IR1 Payment Methods



## QBLP653-IR1 Shipping Methods



If you have any question about QBLP653-IR1, please do not hesitate to contact us!

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

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