

Product Overview

QEE123: AlGaAs Infrared Emitting Diode

For complete documentation, see the data sheet.

The QEE12X is a 880nm AlGaAs LED encapsulated in a medium wide angle, plastic sidelooker package.

Features

- $\lambda = 880\text{nm}$
- Package type: Sidelooker
- Chip material = AlGaAs
- Matched Photosensor: QSE113
- Medium Wide Emission Angle, 50°
- Package Material: Clear Epoxy
- High Output Power
- Orange stripe on the top side

Applications

- Medical Electronics/Devices
- Automation
- Test and Measurement
- Building & Home Control

Part Electrical Specifications

Product	Compliance	Status	Wavelength (nm)	I_E (Min) (mW/Sr)	I_E (Max) (mW/Sr)	Viewing Angle (°)	Switching Time (ns)	Package Type
QEE123	Pb-free	Active	890	8	9	50	900	SIDELOOKER EMITTER

For more information please contact your local sales support at www.onsemi.com.

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