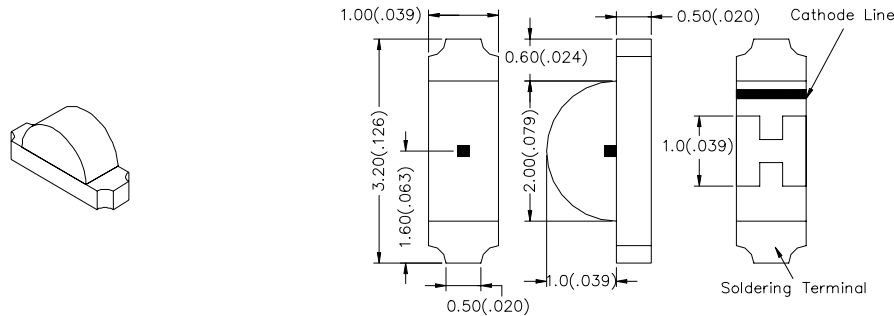


SMD LED 3.2 x 1.6 x 1.0 mm (1204)

LS1204

TECHNICAL DATA
DATA SHEET 3529, REV.-



Note: All dimensions are in mm (inch)

Electro-optical Characteristic: (T_a =25 °C)

Part No.	Chip		Wavelength (nm)	Lens Type	Iv (mcd) @20mA	Viewing Angle (degree)
	Material	Color			Typical	
LS1204-GC	GaP	Green	565	Water Clear	10	140
LS1204-YEC	GaAsP/GaP	Yellow	585	Water Clear	5	140
LS1204-REC	GaAsP/GaP	Red	635	Water Clear	10	140
LS1204-RSC-1	GaAlAs	Red	660	Water Clear	20	140
LS1204-RSC-2	GaAlAs	Red	660	Water Clear	30	140
LS1204-OTC	GaAlInP	Orange	625	Water Clear	90	140
LS1204-YTC	GaAlInP	Yellow	592	Water Clear	90	140
LS1204-GTC	GaAlInP	Green	565	Water Clear	60	140
LS1204-BHC	GaInN	Blue	470	Water Clear	90	140
LS1204-GHC-1	GaInN	Green	505	Water Clear	90	140
LS1204-GHC-2	GaInN	Green	525	Water Clear	60	140

Features

- Variety of LED colors
- Packaged in 8mm tape on 7" diameter reel (meet EIA-481-1 standard)
- Compatible with automatic placement equipment
- EIA STD package
- Binning at 20mA for normal application and at 5mA for low current application

Description

Loaded quantity per reel: 3000 pcs/reel

SENSITRON

SEMICONDUCTOR

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