

# HSMZ-C170

### **HSMZ-C170 Information**



## **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.



# **HSMZ-C170** Specifications

ManufacturerBroadcom LimitedCategoryOptoelectronicsLED Indication - DiscretePackage0805 (2012 Metric)Series-ColorRedConfiguration-Lens ColorWhiteLens TransparencyDiffusedMillicandela Rating165mcdVoltage - Forward (Vf) (Typ)2.2VCurrent - TestOmAViewing Angle170°Munufing TypeSurface MountWavelength - Peak63nmFeatures-Package / Case805 (2012 Metric)Surgel Forward Surger631mSurgel Forward Surger100° CategotterSurgel Forward Surger631mSurgel Forward Surger630 (2012 Metric)Surgel Forward Surger100° CategotterSurgel Forward Surger100° CategotterSurgel Forward Surger630 (2012 Metric)Surgel Forward Surger100° CategotterSurgel Forward Surger100° CategotterSurger Forward Surger100° Categotter <th></th> <th></th>		
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LED Indication - DiscretePackage0805 (2012 Metric)Series-ColorRedConfiguration-Lens ColorWhiteLens TansparencyDiffusedMillicandela Rating165mcdLens Style/SizeRectangle with Flat Top, 1.40mm x 1.25mmVoltage - Forward (Vf) (Typ)2.2VCurrent - Test20mAViewing Angle170°Wavelength - Dominant631nmWavelength - Peak643nmFeatures-Package / Case0805 (2012 Metric)Supplier Device PackageChip LEDSize / Dimension2.00mm L x 1.25mm W	Manufacturer	Broadcom Limited
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Lens ColorWhiteLens TransparencyDiffusedMillicandela Rating165mcdLens Style/SizeRectangle with Flat Top, 1.40mm x 1.25mmLens Style/Size2.2VVoltage - Forward (Vf) (Typ)2.2VCurrent - Test20mAViewing Angle170°Mounting TypeSurface MountWavelength - Dominant631nmWavelength - Peak643nmFeatures-Package / Case0805 (2012 Metric)Supplier Device PackageChip LEDSize / Dimension2.00mm L x 1.25mm W	Color	Red
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Lens Style/SizeRectangle with Flat Top, 1.40mm x 1.25mmVoltage - Forward (Vf) (Typ)2.2VCurrent - Test20mAViewing Angle170°Mounting TypeSurface MountWavelength - Dominant631nmWavelength - Peak643nmFeatures-Package / Case0805 (2012 Metric)Supplier Device PackageChip LEDSize / Dimension2.00mm L x 1.25mm W	Lens Transparency	Diffused
Voltage - Forward (Vf) (Typ)2.2VCurrent - Test20mAViewing Angle170°Mounting TypeSurface MountWavelength - Dominant631nmWavelength - Peak643nmFeatures-Package / Case0805 (2012 Metric)Supplier Device PackageChip LEDSize / Dimension2.00mm L x 1.25mm W	Millicandela Rating	165mcd
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Mounting TypeSurface MountWavelength - Dominant631nmWavelength - Peak643nmFeatures-Package / Case0805 (2012 Metric)Supplier Device PackageChip LEDSize / Dimension2.00mm L x 1.25mm W	Current - Test	20mA
Wavelength - Dominant631nmWavelength - Peak643nmFeatures-Package / Case0805 (2012 Metric)Supplier Device PackageChip LEDSize / Dimension2.00mm L x 1.25mm W	Viewing Angle	170°
Wavelength - Peak643nmFeatures-Package / Case0805 (2012 Metric)Supplier Device PackageChip LEDSize / Dimension2.00mm L x 1.25mm W	Mounting Type	Surface Mount
Features-Package / Case0805 (2012 Metric)Supplier Device PackageChip LEDSize / Dimension2.00mm L x 1.25mm W	Wavelength - Dominant	631nm
Package / Case0805 (2012 Metric)Supplier Device PackageChip LEDSize / Dimension2.00mm L x 1.25mm W	Wavelength - Peak	643nm
Supplier Device PackageChip LEDSize / Dimension2.00mm L x 1.25mm W	Features	-
Size / Dimension 2.00mm L x 1.25mm W	Package / Case	0805 (2012 Metric)
	Supplier Device Package	Chip LED
	Size / Dimension	2.00mm L x 1.25mm W
Height (Max) 0.80mm	Height (Max)	0.80mm
Report errors?		Report errors?

#### HSMZ-C170 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

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If you have any question about HSMZ-C170, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com