

## **HSMW-C197**

## **HSMW-C197** Information

Heisener.com	 HSMW-C197 Broadcom Limited Optoelectronics LED Indication - Discrete LED COOL WHITE DIFFUSED 0603 SMD 0603 (1608 Metric) For the pricing/inventory/lead time, please contact	
For Reference Only	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.



## **HSMW-C197** Specifications

ManufacturerBroadcom LimitedCategoryOptoelectronicsLED Indication - DiscretePackage0603 (1608 Metric)Series-ColorWhite, CoolConfiguration-Configuration-Lens ColorWhiteLens Style/SizeDiffusedMillicandela Rating160mcdVoltage - Forward (Vf) (Typ)3.6VCurrent - Test20mAWavelength - Dominant-Wavelength - Peak-Features-Package / Case6.003 (1608 Metric)Supplier Device PackageChip LEDSize / Dimension1.60mm L x 0.80mm WHeight (Max)0.40mm	-	
CategoryOptoelectronicsLED Indication - DiscretePackage0603 (1608 Metric)Series-ColorWhite, CoolConfiguration-Lens ColorWhiteLens TransparencyDiffusedMillicandela Rating160mcdVoltage - Forward (Vf) (Typ)3.6VCurrent - Test20mAWavelength - PoakagSurface MountVavelength - Poakage-Package / Case6003 (1608 Metric)Surface Mount-Surface Mount-Starder Serverson6003 (1608 Metric)Surgorson603 (1608 Metric)Surgorson1.600 Metric)Surgorson603 (1608 Metric)Surgorson1.600 Metric)Surgorson1.600 Metric)Surgorson1.600 Metric)Size / Dimension1.600 Metric)Size / Dimension1.600 Metric)Height (Max)0.400 mm	Manufacturer Part Number	HSMW-C197
LED Indication - DiscretePackage0603 (1608 Metric)Series-ColorWhite, CoolConfiguration-Lens ColorWhiteLens TransparencyDiffusedMillicandela Rating160mcdLens Style/SizeRectangle with Flat Top, 1.60mm x 0.80mmVoltage - Forward (Vf) (Typ)3.6VCurrent - Test20mAViewing Angle130°Mounting TypeSurface MountWavelength - Dominant-Vavelength - Peak-Package / Case0603 (1608 Metric)Supplier Device PackageChip LEDSize / Dimension1.60mm L x 0.80mm WHeight (Max)0.40mm	Manufacturer	Broadcom Limited
Package0603 (1608 Metric)Series-ColorWhite, CoolConfiguration-Lens ColorWhiteLens ColorOiffusedMillicandela Rating160mcdLens Style/SizeRectangle with Flat Top, 1.60mm x 0.80mmVoltage - Forward (Vf) (Typ)3.6VViewing Angle130°Wonting TypeSurface MountWavelength - Dominant-Vavelength - Peak-Package / Case0603 (1608 Metric)Supplier Device PackageChip LEDSize / Dimension1.60mm X 0.80mm WHeight (Max)0.40mm	Category	Optoelectronics
Series-ColorWhite, CoolConfiguration-Lens ColorWhiteLens ColorDiffusedMillicandela Rating160mcdLens Style/SizeRectangle with Flat Top, 1.60mm x 0.80mmVoltage - Forward (Vf) (Typ)3.6VCurrent - Test20mAViewing Angle130°Mounting TypeSurface MountWavelength - Dominant-Features-Package / Case6003 (1608 Metric)Surplier Device PackageChip LEDSize / Dimension1.60mm L x 0.80mm WHeight (Max)0.40mm		LED Indication - Discrete
ColorWhite, CoolConfiguration-Lens ColorWhiteLens TransparencyDiffusedMillicandela Rating160mcdLens Style/SizeRectangle with Flat Top, 1.60mm x 0.80mmVoltage - Forward (Vf) (Typ)3.6VCurrent - Test20mAVoltaging Angle130°Mounting TypeSurface MountWavelength - Dominant-Features-Package / Case6063 (1608 Metric)Supplier Device Package1.60mm L x 0.80mm WHeight (Max)0.40mm	Package	0603 (1608 Metric)
Configuration-Lens ColorWhiteLens TransparencyDiffusedMillicandela Rating160mcdLens Style/SizeRectangle with Flat Top, 1.60mm x 0.80mmVoltage - Forward (Vf) (Typ)3.6VCurrent - Test20mAViewing Angle130°Mounting TypeSurface MountWavelength - Dominant-Vavelength - Peak-Features0603 (1608 Metric)Supplier Device PackageChip LEDSize / Dimension1.60mm L x 0.80mm WHeight (Max)0.40mm	Series	-
Lens ColorWhiteLens TransparencyDiffusedMillicandela Rating160mcdLens Style/SizeRectangle with Flat Top, 1.60mm x 0.80mmVoltage - Forward (Vf) (Typ)3.6VCurrent - Test20mAViewing Angle130°Mounting TypeSurface MountWavelength - Dominant-Vavelength - Peak-Features0603 (1608 Metric)Supplier Device PackageChip LEDSize / Dimension1.60mm L x 0.80mm WHeight (Max)0.40mm	Color	White, Cool
Lens TransparencyDiffusedMillicandela Rating160mcdLens Style/SizeRectangle with Flat Top, 1.60mm x 0.80mmVoltage - Forward (Vf) (Typ)3.6VCurrent - Test20mAViewing Angle130°Mounting TypeSurface MountWavelength - Dominant-Features-Package / Case6003 (1608 Metric)Supplier Device PackageChip LEDSize / Dimension1.40mm WHeight (Max)0.40mm	Configuration	-
Millicandela Rating160mcdLens Style/SizeRectangle with Flat Top, 1.60mm x 0.80mmVoltage - Forward (Vf) (Typ)3.6VCurrent - Test20mAViewing Angle130°Mounting TypeSurface MountWavelength - Dominant-Wavelength - Peak-Features-Package / Case0603 (1608 Metric)Supplier Device PackageChip LEDSize / Dimension1.60mm L x 0.80mm WHeight (Max)0.40mm	Lens Color	White
Lens Style/SizeRectangle with Flat Top, 1.60mm x 0.80mmVoltage - Forward (Vf) (Typ)3.6VCurrent - Test20mAViewing Angle130°Mounting TypeSurface MountWavelength - Dominant-Wavelength - Peak-Features-Package / Case0603 (1608 Metric)Supplier Device PackageChip LEDSize / Dimension1.60mm L x 0.80mm WHeight (Max)0.40mm	Lens Transparency	Diffused
Voltage - Forward (Vf) (Typ)3.6VCurrent - Test20mAViewing Angle130°Mounting TypeSurface MountWavelength - Dominant-Wavelength - Peak-Features-Package / Case0603 (1608 Metric)Supplier Device PackageChip LEDSize / Dimension1.60mm L x 0.80mm WHeight (Max)0.40mm	Millicandela Rating	160mcd
Current - Test20mAViewing Angle130°Mounting TypeSurface MountWavelength - Dominant-Wavelength - Peak-Features-Package / Case0603 (1608 Metric)Supplier Device PackageChip LEDSize / Dimension1.60mm L x 0.80mm WHeight (Max)0.40mm	Lens Style/Size	Rectangle with Flat Top, 1.60mm x 0.80mm
Viewing Angle130°Mounting TypeSurface MountWavelength - Dominant-Wavelength - Peak-Features-Package / Case6603 (1608 Metric)Supplier Device PackageChip LEDSize / Dimension1.60mm L x 0.80mm WHeight (Max)0.40mm	Voltage - Forward (Vf) (Typ)	3.6V
Mounting TypeSurface MountWavelength - Dominant-Wavelength - Peak-Features-Package / Case0603 (1608 Metric)Supplier Device PackageChip LEDSize / Dimension1.60mm L x 0.80mm WHeight (Max)0.40mm	Current - Test	20mA
Wavelength - Dominant-Wavelength - Peak-Features-Package / Case0603 (1608 Metric)Supplier Device PackageChip LEDSize / Dimension1.60mm L x 0.80mm WHeight (Max)0.40mm	Viewing Angle	130°
Wavelength - Peak-Features-Package / Case0603 (1608 Metric)Supplier Device PackageChip LEDSize / Dimension1.60mm L x 0.80mm WHeight (Max)0.40mm	Mounting Type	Surface Mount
Features-Package / Case0603 (1608 Metric)Supplier Device PackageChip LEDSize / Dimension1.60mm L x 0.80mm WHeight (Max)0.40mm	Wavelength - Dominant	-
Package / Case0603 (1608 Metric)Supplier Device PackageChip LEDSize / Dimension1.60mm L x 0.80mm WHeight (Max)0.40mm	Wavelength - Peak	-
Supplier Device PackageChip LEDSize / Dimension1.60mm L x 0.80mm WHeight (Max)0.40mm	Features	-
Size / Dimension1.60mm L x 0.80mm WHeight (Max)0.40mm	Package / Case	0603 (1608 Metric)
Height (Max) 0.40mm	Supplier Device Package	Chip LED
•	Size / Dimension	1.60mm L x 0.80mm W
Report errors?	Height (Max)	0.40mm
		Report errors?

#### **HSMW-C197** 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 EUARANTEE

#### **Service Guarantees**

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

## **HSMW-C197** Payment Methods



## HSMW-C197 Shipping Methods



If you have any question about HSMW-C197, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com