



SM0603HC Information



For Reference Only

Part Number SM0603HC Manufacturer Bivar Inc.

Category Optoelectronics

LED Indication - Discrete

Description LED RED CLEAR 0603 SMD

Package 0603 (1608 Metric)

For the pricing/inventory/lead time, please contact

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.









SM0603HC Specifications

Manufacturer Part Number SM0603HC Manufacturer Bivar Inc. Category Optoelectronics LED Indication - Discrete Package 0603 (1608 Metric) Series - Color Red Configuration - Lens Color Colorless Lens Transparency Clear Millicandela Rating 15mcd Lens Style/Size Rectangle with Flat Top, 1.00mm x 0.80mm Voltage - Forward (Vf) (Typ) 1.8V Current - Test 20mA Viewing Angle 130° Mounting Type Surface Mount Wavelength - Dominant 643nm Wavelength - Peak 660nm Features - Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 1.60mm L x 0.80mm W Height (Max) 0.80mm	Silvove 120 specifications	
Category Optoelectronics Package 0603 (1608 Metric) Series - Color Red Configuration - Lens Color Colorless Lens Transparency Clear Millicandela Rating 15mcd Lens Style/Size Rectangle with Flat Top, 1.00mm x 0.80mm Voltage - Forward (Vf) (Typ) 1.8V Current - Test 20mA Viewing Angle 130° Mounting Type Surface Mount Wavelength - Dominant 643nm Wavelength - Peak 660nm Features - Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 1.60mm L x 0.80mm W Height (Max) 0.80mm	Manufacturer Part Number	SM0603HC
Package 0603 (1608 Metric) Series - Color Red Configuration - Lens Color Colorless Lens Transparency Clear Millicandela Rating 15mcd Lens Style/Size Rectangle with Flat Top, 1.00mm x 0.80mm Voltage - Forward (Vf) (Typ) 1.8V Current - Test 20mA Viewing Angle 130° Mounting Type Surface Mount Wavelength - Dominant 643nm Wavelength - Peak 660nm Features - Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 1.60mm L x 0.80mm W Height (Max) 0.80mm	Manufacturer	Bivar Inc.
Package 0603 (1608 Metric) Series - Color Red Configuration - Lens Color Colorless Lens Transparency Clear Millicandela Rating 15mcd Lens Style/Size Rectangle with Flat Top, 1.00mm x 0.80mm Voltage - Forward (Vf) (Typ) 1.8V Current - Test 20mA Viewing Angle 130° Mounting Type Surface Mount Wavelength - Dominant 643nm Wavelength - Peak 660nm Features - Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 1.60mm L x 0.80mm W Height (Max) 0.80mm	Category	Optoelectronics
Series - Color Red Configuration - Lens Color Colorless Lens Transparency Clear Millicandela Rating 15mcd Lens Style/Size Rectangle with Flat Top, 1.00mm x 0.80mm Voltage - Forward (Vf) (Typ) 1.8V Current - Test 20mA Viewing Angle 130° Mounting Type Surface Mount Wavelength - Dominant 643nm Wavelength - Peak 660nm Features - Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 1.60mm L x 0.80mm W Height (Max) 0.80mm		LED Indication - Discrete
Color Red Configuration - Lens Color Colorless Lens Transparency Clear Millicandela Rating 15mcd Lens Style/Size Rectangle with Flat Top, 1.00mm x 0.80mm Voltage - Forward (Vf) (Typ) 1.8V Current - Test 20mA Viewing Angle 130° Mounting Type Surface Mount Wavelength - Dominant 643nm Wavelength - Peak 660nm Features - Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 1.60mm L x 0.80mm W Height (Max) 0.80mm	Package	0603 (1608 Metric)
Configuration - Colorless Lens Transparency Clear Millicandela Rating 15mcd Lens Style/Size Rectangle with Flat Top, 1.00mm x 0.80mm Voltage - Forward (Vf) (Typ) 1.8V Current - Test 20mA Viewing Angle 130° Mounting Type Surface Mount Wavelength - Dominant 643nm Wavelength - Peak 660nm Features - Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 1.60mm L x 0.80mm W Height (Max) 0.80mm	Series	-
Lens Color Lens Transparency Clear Millicandela Rating 15mcd Lens Style/Size Rectangle with Flat Top, 1.00mm x 0.80mm Voltage - Forward (Vf) (Typ) 1.8V Current - Test 20mA Viewing Angle 130° Mounting Type Surface Mount Wavelength - Dominant 643nm Wavelength - Peak 660nm Features - Package / Case 0603 (1608 Metric) Supplier Device Package Size / Dimension 1.60mm L x 0.80mm W Height (Max) 0.80mm	Color	Red
Lens TransparencyClearMillicandela Rating15mcdLens Style/SizeRectangle with Flat Top, 1.00mm x 0.80mmVoltage - Forward (Vf) (Typ)1.8VCurrent - Test20mAViewing Angle130°Mounting TypeSurface MountWavelength - Dominant643nmWavelength - Peak660nmFeatures-Package / Case0603 (1608 Metric)Supplier Device Package0603Size / Dimension1.60mm L x 0.80mm WHeight (Max)0.80mm	Configuration	-
Millicandela Rating Lens Style/Size Rectangle with Flat Top, 1.00mm x 0.80mm Voltage - Forward (Vf) (Typ) 1.8V Current - Test 20mA Viewing Angle 130° Mounting Type Surface Mount Wavelength - Dominant 643nm Wavelength - Peak 660nm Features - Package / Case 0603 (1608 Metric) Supplier Device Package Size / Dimension 1.60mm L x 0.80mm Height (Max) 0.80mm	Lens Color	Colorless
Lens Style/Size Rectangle with Flat Top, 1.00mm x 0.80mm Voltage - Forward (Vf) (Typ) 1.8V Current - Test 20mA Viewing Angle 130° Mounting Type Surface Mount Wavelength - Dominant 643nm Wavelength - Peak 660nm Features - Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 1.60mm L x 0.80mm W Height (Max) 0.80mm	Lens Transparency	Clear
Voltage - Forward (Vf) (Typ) 1.8V Current - Test 20mA Viewing Angle 130° Mounting Type Surface Mount Wavelength - Dominant 643nm Wavelength - Peak 660nm Features - Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 1.60mm L x 0.80mm W Height (Max) 0.80mm	Millicandela Rating	15mcd
Current - Test Viewing Angle 130° Mounting Type Surface Mount 643nm Wavelength - Dominant Wavelength - Peak 660nm Features - Package / Case 0603 (1608 Metric) Supplier Device Package Size / Dimension 1.60mm L x 0.80mm W Height (Max) 0.80mm	Lens Style/Size	Rectangle with Flat Top, 1.00mm x 0.80mm
Viewing Angle130°Mounting TypeSurface MountWavelength - Dominant643nmWavelength - Peak660nmFeatures-Package / Case0603 (1608 Metric)Supplier Device Package0603Size / Dimension1.60mm L x 0.80mm WHeight (Max)0.80mm	Voltage - Forward (Vf) (Typ)	1.8V
Mounting TypeSurface MountWavelength - Dominant643nmWavelength - Peak660nmFeatures-Package / Case0603 (1608 Metric)Supplier Device Package0603Size / Dimension1.60mm L x 0.80mm WHeight (Max)0.80mm	Current - Test	20mA
Wavelength - Dominant 643nm Wavelength - Peak 660nm Features - Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 1.60mm L x 0.80mm W Height (Max) 0.80mm	Viewing Angle	130°
Wavelength - Peak 660nm Features - Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 1.60mm L x 0.80mm W Height (Max) 0.80mm	Mounting Type	Surface Mount
Features - Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 1.60mm L x 0.80mm W Height (Max) 0.80mm	Wavelength - Dominant	643nm
Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 1.60mm L x 0.80mm W Height (Max) 0.80mm	Wavelength - Peak	660nm
Supplier Device Package 0603 Size / Dimension 1.60mm L x 0.80mm W Height (Max) 0.80mm	Features	-
Size / Dimension 1.60mm L x 0.80mm W Height (Max) 0.80mm	Package / Case	0603 (1608 Metric)
Height (Max) 0.80mm	Supplier Device Package	0603
	Size / Dimension	1.60mm L x 0.80mm W
Report errors?	Height (Max)	0.80mm
		Report errors?

SM0603HC 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.

SM0603HC Payment Methods



















SM0603HC Shipping Methods













If you have any question about SM0603HC, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com