

# SML312BCTT86

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### SML312BCTT86 Information

	Part Number	SML312BCTT86
www.helsener.com	Manufacturer	Rohm Semiconductor
	Category	Optoelectronics LED Indication - Discrete
	Description	LED BLUE CLEAR 0603 SMD
	Package	0603 (1608 Metric)
		For the pricing/inventory/lead time, please contact us
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com



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.



## SML312BCTT86 Specifications

CategoryOptoelectronicsLED Indication - DiscretePackage0603 (1608 Metric)Series-ColorBlueConfiguration-Lens ColorColorlessLens TransparencyClearMillicandela Rating63mcdVoltage - Forward (Vf) (Typ)3.3VCurrent - Test20mAWounting TypeSurface MountWavelength - Dominant470nmWavelength - Peak-Features-Package / Case0603 (1608 Metric)Surplier Device Package0603 (1608 Metric)Size / Dimension1.60mm L x 0.80mm WHeight (Max)0.90mm	-		
CategoryOptoelectronicsLED Indication - DiscretePackage0603 (1608 Metric)Series-ColorBlueConfiguration-Lens ColorColorlessLens TransparencyClearMillicandela Rating63mcdVoltage - Forward (Vf) (Typ)3.3VCurrent - Test20mAWounting TypeSurface MountWavelength - Dominant470nmWavelength - Peak-Features-Package / Case0603 (1608 Metric)Surplier Device Package0603 (1608 Metric)Size / Dimension1.60mm L x 0.80mm WHeight (Max)0.90mm	Manufacturer Part Number	SML312BCTT86	
LED Indication - DiscretePackage0603 (1608 Metric)Series-ColorBlueConfiguration-Lens ColorColorlessMilicandela Rating63mcdMilicandela RatingRectangle with Flat Top, 1.20mm x 0.80mmVoltage - Forward (Vf) (Typ)3.3VCurrent - Test20mAWouting TypeSurface MountWavelength - Dominant-Wavelength - Peak-Features-Package / Case0603 (1608 Metric)Supplier Device Package0603 (1608 Metric)Size / Dimension1.60mm L x 0.80mm WHeight (Max)0.90mm	Manufacturer	Rohm Semiconductor	
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Series-ColorBlueConfiguration-Lens ColorColorlessLens TransparencyClearMillicandela Rating63mcdLens Style/SizeRectangle with Flat Top, 1.20mm x 0.80mmVoltage - Forward (Vf) (Typ)3.3VCurrent - Test20mAMounting TypeSurface MountWavelength - Dominant470mmWavelength - Peak-Package / Case6003 (1608 Metric)Supplier Device Package1.60mm Lx 0.80mm WSize / Dimension1.60mm Lx 0.80mm WHeight (Max)0.90mm		LED Indication - Discrete	
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Voltage - Forward (Vf) (Typ)3.3VCurrent - Test20mAViewing Angle-Mounting TypeSurface MountWavelength - Dominant470nmWavelength - Peak-Features-Package / Case0603 (1608 Metric)Supplier Device Package0603 (1608 Metric)Size / Dimension1.60mm L x 0.80mm WHeight (Max)0.90mm	Millicandela Rating	63mcd	
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Nome   Nome     Yiewing Angle   -     Mounting Type   Surface Mount     Wavelength - Dominant   470nm     Wavelength - Peak   -     Features   -     Package / Case   0603 (1608 Metric)     Supplier Device Package   0603 (1608 Metric)     Size / Dimension   1.60mm L x 0.80mm W     Height (Max)   0.90mm	Voltage - Forward (Vf) (Typ)	3.3V	
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Wavelength - Dominant470nmWavelength - Peak-Features-Package / Case0603 (1608 Metric)Supplier Device Package0603 (1608 Metric)Size / Dimension1.60mm L x 0.80mm WHeight (Max)0.90mm	Viewing Angle	-	
Wavelength - Peak -   Features -   Package / Case 0603 (1608 Metric)   Supplier Device Package 0603 (1608 Metric)   Size / Dimension 1.60mm L x 0.80mm W   Height (Max) 0.90mm	Mounting Type	Surface Mount	
Features   -     Package / Case   0603 (1608 Metric)     Supplier Device Package   0603 (1608 Metric)     Size / Dimension   1.60mm L x 0.80mm W     Height (Max)   0.90mm	Wavelength - Dominant	470nm	
Package / Case   0603 (1608 Metric)     Supplier Device Package   0603 (1608 Metric)     Size / Dimension   1.60mm L x 0.80mm W     Height (Max)   0.90mm	Wavelength - Peak	-	
Supplier Device Package0603 (1608 Metric)Size / Dimension1.60mm L x 0.80mm WHeight (Max)0.90mm	Features	-	
Size / Dimension   1.60mm L x 0.80mm W     Height (Max)   0.90mm	Package / Case	0603 (1608 Metric)	
Height (Max) 0.90mm	Supplier Device Package	0603 (1608 Metric)	
	Size / Dimension	1.60mm L x 0.80mm W	
Report errors?	Height (Max)	0.90mm	
		Report errors?	

#### SML312BCTT86 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.

#### SML312BCTT86 Payment Methods





If you have any question about SML312BCTT86, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com