

### **TLPY5600 Information**

Heisener.com

Part Number TLPY5600

Manufacturer Vishay Semiconductor Opto Division

**Category** Optoelectronics

LED Indication - Discrete

**Description** LED YELLOW DIFF ROUND T/H R/A

Package Radial, Side View

For the pricing/inventory/lead time, please contact

us

For Reference Only

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



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# **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.









## **TLPY5600 Specifications**

Manufacturer Part NumberTLPY5600ManufacturerVishay Semiconductor Opto DivisionCategoryOptoelectronicsLED Indication - DiscretePackageRadial, Side ViewSeries-ColorYellowConfiguration-Lens Color-Lens TransparencyDiffusedMillicandela Rating2.25mcdLens Style/SizeRound with Domed TopVoltage - Forward (Vf) (Typ)2.4VCurrent - Test10mAViewing Angle160°Mounting TypeThrough Hole, Right AngleWavelength - Dominant588nmWavelength - Peak585nmFeatures-Package / CaseRadial, Side ViewSupplier Device PackageSide View LEDSize / Dimension4.50mm L x 4.00mm W	121 10000 Specifications	
Category Optoelectronics LED Indication - Discrete  Package Radial, Side View Series - Color Yellow Configuration Lens Color Lens Tansparency Diffused Millicandela Rating Lens Style/Size Round with Domed Top Voltage - Forward (Vf) (Typ) 2.4V Current - Test 10mA Viewing Angle Mounting Type Through Hole, Right Angle Wavelength - Dominant S88nm Wavelength - Peak Features - Package / Case Supplier Device Package Side View LED	Manufacturer Part Number	TLPY5600
PackageRadial, Side ViewSeries-ColorYellowConfiguration-Lens Color-Lens TransparencyDiffusedMillicandela Rating2.25mcdLens Style/SizeRound with Domed TopVoltage - Forward (Vf) (Typ)2.4VCurrent - Test10mAViewing Angle160°Mounting TypeThrough Hole, Right AngleWavelength - Dominant588nmWavelength - Peak585nmFeatures-Package / CaseRadial, Side ViewSupplier Device PackageSide View LED	Manufacturer	Vishay Semiconductor Opto Division
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Series - Color Yellow Configuration - Lens Color - Diffused Millicandela Rating 2.25mcd Lens Style/Size Round with Domed Top Voltage - Forward (Vf) (Typ) 2.4V Current - Test 10mA Viewing Angle 160° Mounting Type Through Hole, Right Angle Wavelength - Dominant 588nm Wavelength - Peak 585nm Features - Package / Case Radial, Side View Supplier Device Package Side View LED		LED Indication - Discrete
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Configuration - Lens Color - Construction - Diffused - Diffused - Color - Construction - Constru	Series	-
Lens Color Lens Transparency Diffused Millicandela Rating 2.25mcd Lens Style/Size Round with Domed Top Voltage - Forward (Vf) (Typ) 2.4V Current - Test 10mA Viewing Angle 160° Mounting Type Through Hole, Right Angle Wavelength - Dominant 588nm Wavelength - Peak Features - Package / Case Radial, Side View Supplier Device Package Side View LED	Color	Yellow
Lens TransparencyDiffusedMillicandela Rating2.25mcdLens Style/SizeRound with Domed TopVoltage - Forward (Vf) (Typ)2.4VCurrent - Test10mAViewing Angle160°Mounting TypeThrough Hole, Right AngleWavelength - Dominant588nmWavelength - Peak585nmFeatures-Package / CaseRadial, Side ViewSupplier Device PackageSide View LED	Configuration	-
Millicandela Rating  Lens Style/Size  Round with Domed Top  Voltage - Forward (Vf) (Typ)  2.4V  Current - Test  10mA  Viewing Angle  Mounting Type  Through Hole, Right Angle  Wavelength - Dominant  588nm  Wavelength - Peak  Features  - Package / Case  Radial, Side View  Supplier Device Package  Side View LED	Lens Color	-
Lens Style/SizeRound with Domed TopVoltage - Forward (Vf) (Typ)2.4VCurrent - Test10mAViewing Angle160°Mounting TypeThrough Hole, Right AngleWavelength - Dominant588nmWavelength - Peak585nmFeatures-Package / CaseRadial, Side ViewSupplier Device PackageSide View LED	Lens Transparency	Diffused
Voltage - Forward (Vf) (Typ)  Current - Test  10mA  Viewing Angle  160°  Mounting Type  Through Hole, Right Angle  Wavelength - Dominant  588nm  Wavelength - Peak  585nm  Features  - Package / Case  Radial, Side View  Supplier Device Package	Millicandela Rating	2.25mcd
Current - Test 10mA  Viewing Angle 160°  Mounting Type Through Hole, Right Angle  Wavelength - Dominant 588nm  Wavelength - Peak 585nm  Features -  Package / Case Radial, Side View  Supplier Device Package Side View LED	Lens Style/Size	Round with Domed Top
Viewing Angle $160^{\circ}$ Mounting TypeThrough Hole, Right AngleWavelength - Dominant $588$ nmWavelength - Peak $585$ nmFeatures-Package / CaseRadial, Side ViewSupplier Device PackageSide View LED	Voltage - Forward (Vf) (Typ)	2.4V
Mounting Type Through Hole, Right Angle  Wavelength - Dominant S88nm  Wavelength - Peak 585nm  Features - Package / Case Radial, Side View  Supplier Device Package Side View LED	Current - Test	10mA
Wavelength - Dominant  Wavelength - Peak  588nm  Features  - Package / Case  Radial, Side View  Supplier Device Package  Side View LED	Viewing Angle	160°
Wavelength - Peak 585nm  Features - Package / Case Radial, Side View  Supplier Device Package Side View LED	Mounting Type	Through Hole, Right Angle
Features - Package / Case Radial, Side View Supplier Device Package Side View LED	Wavelength - Dominant	588nm
Package / Case Radial, Side View Supplier Device Package Side View LED	Wavelength - Peak	585nm
Supplier Device Package Side View LED	Features	-
•	Package / Case	Radial, Side View
Size / Dimension 4.50mm L x 4.00mm W	Supplier Device Package	Side View LED
	Size / Dimension	4.50mm L x 4.00mm W
Height (Max) 7.80mm	Height (Max)	7.80mm
Report errors?		Report errors?

### **TLPY5600 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.

### **TLPY5600 Payment Methods**





















### **TLPY5600 Shipping Methods**













If you have any question about TLPY5600, please do not hesitate to contact us!

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