



Image may be representation.
See specifications for product details.



TLMY1100-GS08

Manufacturer Part Number	TLMY1100-GS08
Manufacturer	Vishay Semiconductor - Opto Division
Allelco Part Number	32D-TLMY1100-GS08
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	LED YELLOW 0603 SMD
Package	0603 (1608 Metric)
Data sheet	TLM(G,O,P,S,Y)1100.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

TLMY1100-GS08 - Vishay Semiconductor Opto Division. New Original in Stock. Download Linear Technology TLMY1100-GS08 datasheet/specifications on AllelcoElec.com. Request a quote for TLMY1100-GS08, please send us email: info@allelco.com

Specifications

TLMY1100-GS08 Tech Specifications

TLMY1100-GS08 - Vishay Semiconductor Opto Division technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Vishay Semiconductor - Opto Division	Millicandela Rating	80mcd
Wavelength - Peak	591nm	Lens Transparency	-
Wavelength - Dominant	589nm	Lens Style	Rectangle with Flat Top
Voltage - Forward (Vf) (Typ)	2.1V	Lens Size	1.60mm x 0.80mm
Viewing Angle	160°	Lens Color	-
Supplier Device Package	0603	Height (Max)	0.65mm
Size / Dimension	1.60mm L x 0.80mm W	Features	-
Series	Automotive, AEC-Q101	Current - Test	20mA
Package / Case	0603 (1608 Metric)	Configuration	Standard
Package	Tape & Reel (TR)	Color	Yellow
Mounting Type	Surface Mount	Base Product Number	TLMY1100

Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay Semiconductor Opto Division TLMY1100-GS08

Product Attribute				
Part Number	TLMY1100-GS08	TLMY3100-GS08	TLMP3102-GS08	TLMG1100-GS08
Manufacturer	Vishay Semiconductor Opto Division	Vishay Semiconductor Opto Division	Vishay Semiconductor Opto Division	Vishay Semiconductor Opto Division
Configuration	Standard	Standard	Standard	Standard
Series	Automotive, AEC-Q101	-	-	Automotive, AEC-Q101
Lens Color	-	-	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Wavelength - Peak	591nm	585nm	555nm	572nm
Supplier Device Package	0603	2-PLCC	2-PLCC	0603
Color	Yellow	Yellow	Green	Green
Features	-	-	-	-
Size / Dimension	1.60mm L x 0.80mm W	3.00mm L x 2.80mm W	3.00mm L x 2.80mm W	1.60mm L x 0.80mm W
Base Product Number	TLMY1100	TLMY3100	TLMP3102	TLMG1100
Wavelength - Dominant	589nm	588nm	560nm	570nm
Millicandela Rating	80mcd	6mcd	5.25mcd	35mcd
Height (Max)	0.65mm	1.85mm	1.85mm	0.65mm
Current - Test	20mA	10mA	10mA	20mA
Viewing Angle	160°	120°	120°	160°
Lens Size	1.60mm x 0.80mm	2.40mm Dia	2.40mm Dia	1.60mm x 0.80mm
Package / Case	0603 (1608 Metric)	2-SMD, J-Lead	2-SMD, J-Lead	0603 (1608 Metric)
Lens Transparency	-	Clear	Clear	-
Voltage - Forward (Vf) (Typ)	2.1V	2.1V	2.1V	2.1V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Lens Style	Rectangle with Flat Top	Round with Flat Top	Round with Flat Top	Rectangle with Flat Top

TLMY1100-GS08 Datasheet PDF

Download TLMY1100-GS08 pdf datasheets and Vishay Semiconductor Opto Division documentation for TLMY1100-GS08 - Vishay Semiconductor Opto Division.



















Datasheets

TLM(G,O,P,S,Y)1100.pdf

PCN Packaging

Customers Also Interested in

Recommended Products

 TLMY3100-GS08 Vishay Semiconductor Opto Division LED YELLOW CLEAR 2PLCC SMD	 TLMP3102-GS08 Vishay Semiconductor Opto Division LED GREEN CLEAR 2PLCC SMD	 TLMG1100-GS08 Vishay Semiconductor Opto Division LED GREEN 0603 SMD	 TLMH3100-GS08 Vishay Semiconductor Opto Division LED RED CLEAR 2PLCC SMD	 TLMG-3100 Electro-Films (EFI) / Vishay	 TLMS1100-GS08 Vishay Semiconductor Opto Division LED RED 0603 SMD
 TLMS1102-GS08 Electro-Films (EFI) / Vishay	 TLMG3100-GS08 Vishay Semiconductor Opto Division LED GREEN CLEAR 2PLCC SMD	 TLMP1100-GS08 Vishay Semiconductor Opto Division LED GREEN 0603 SMD	 TLMG3100 Electro-Films (EFI) / Vishay	 TLMV3100-GS08 Electro-Films (EFI) / Vishay	 TLMO3100-GS08 Electro-Films (EFI) / Vishay
 TLMG3102-GS08 Vishay Semiconductor Opto Division LED GREEN CLEAR 2PLCC SMD	 TLMB3140-GS08 Electro-Films (EFI) / Vishay	 TLMY1000-GS08 Vishay Semiconductor Opto Division LED YELLOW 0603 SMD	 TLMH3100 Electro-Films (EFI) / Vishay	 TLMK3200-GS08 Electro-Films (EFI) / Vishay	 TLMB1100-GS08 Vishay Semiconductor Opto Division LED BLUE 0603 SMD

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
 - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00




Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support



The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -

 Efficient Supply Management	 Cost-Saving Procurement	 Fast Sourcing & Delivery
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Contact us if you have any questions.

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Certifications & Memberships



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Contact us

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