

VSMY2853RG Information


For Reference Only

Part Number [VSMY2853RG](#)
Manufacturer Vishay Semiconductor Opto Division
Category Optoelectronics
[Infrared, UV, Visible Emitters](#)
Description EMITTER IR 850NM 100MA SMD
Package 2-SMD, Z-Bend
 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.


VSMY2853RG Specifications

Manufacturer Part Number	VSMY2853RG
Manufacturer	Vishay Semiconductor Opto Division
Category	Optoelectronics Infrared, UV, Visible Emitters
Package	2-SMD, Z-Bend
Series	SurfLight?
Type	Infrared (IR)
Current - DC Forward (If) (Max)	100mA
Radiant Intensity (Ie) Min @ If	35mW/sr @ 100mA
Wavelength	850nm
Voltage - Forward (Vf) (Typ)	1.65V
Viewing Angle	56°
Orientation	Top View
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	2-SMD, Z-Bend

[Report errors?](#)

VSMY2853RG 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.

VSMY2853RG Payment Methods



VSMY2853RG Shipping Methods



If you have any question about VSMY2853RG, please do not hesitate to contact us!

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