

VSMF2893GX01 Information


For Reference Only

Part Number [VSMF2893GX01](#)
Manufacturer Vishay Semiconductor Opto Division
Category Optoelectronics
[Infrared, UV, Visible Emitters](#)
Description EMITTER IR 890NM 100MA SMD
Package 2-SMD, Gull Wing
 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.


VSMF2893GX01 Specifications

Manufacturer Part Number	VSMF2893GX01
Manufacturer	Vishay Semiconductor Opto Division
Category	Optoelectronics Infrared, UV, Visible Emitters
Package	2-SMD, Gull Wing
Series	-
Type	Infrared (IR)
Current - DC Forward (If) (Max)	100mA
Radiant Intensity (Ie) Min @ If	10mW/sr @ 100mA
Wavelength	890nm
Voltage - Forward (Vf) (Typ)	1.4V
Viewing Angle	50°
Orientation	Top View
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	2-SMD, Gull Wing

[Report errors?](#)

VSMF2893GX01 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.

VSMF2893GX01 Payment Methods



VSMF2893GX01 Shipping Methods



If you have any question about VSMF2893GX01, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com