

SIM-040ST Information


For Reference Only

Part Number [SIM-040ST](#)
Manufacturer Rohm Semiconductor
Category Optoelectronics
 [Infrared, UV, Visible Emitters](#)
Description EMITTER IR 870NM 100MA SMD
Package 2-SMD, No Lead
 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.


SIM-040ST Specifications

Manufacturer Part Number	SIM-040ST
Manufacturer	Rohm Semiconductor
Category	Optoelectronics Infrared, UV, Visible Emitters
Package	2-SMD, No Lead
Series	-
Type	Infrared (IR)
Current - DC Forward (If) (Max)	100mA
Radiant Intensity (Ie) Min @ If	20mW/sr @ 100mA
Wavelength	870nm
Voltage - Forward (Vf) (Typ)	1.7V
Viewing Angle	40°
Orientation	Top View
Operating Temperature	-25°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	2-SMD, No Lead

[Report errors?](#)

SIM-040ST 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.

SIM-040ST Payment Methods



SIM-040ST Shipping Methods



If you have any question about SIM-040ST, please do not hesitate to contact us!

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