

**TSL12SM-LF Information**


For Reference Only

**Part Number** [TSL12SM-LF](#)  
**Manufacturer** ams  
**Category** Sensors, Transducers  
[Optical Sensors - Ambient Light, IR, UV Sensors](#)  
**Description** IC SENSOR LIGHT-VOLT SIDELK  
**Package** Radial - 3 Leads  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TSL12SM-LF Specifications**

Manufacturer Part Number	<a href="#">TSL12SM-LF</a>
Manufacturer	ams
Category	Sensors, Transducers <a href="#">Optical Sensors - Ambient Light, IR, UV Sensors</a>
Package	Radial - 3 Leads
Series	-
Type	Ambient
Wavelength	640nm
Proximity Detection	No
Output Type	Voltage
Voltage - Supply	2.7 V ~ 5.5 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Through Hole, Right Angle
Package / Case	Radial - 3 Leads
Supplier Device Package	Radial Lead

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## TSL12SM-LF 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.

## TSL12SM-LF Payment Methods



## TSL12SM-LF Shipping Methods



If you have any question about TSL12SM-LF, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)