

ams

### TSL250R-LF

Part Number: TSL250R-LF  
 Manufacturer/Brand: ams  
 Product description: IC LIGHT TO VOLTAGE CONV 3PIN  
 Datasheets: [TSL250R-LF.pdf](#)  
 RoHs Status: Lead free / RoHS Compliant  
 Stock Condition: 27783 pcs stock  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of TSL250R-LF

PART NUMBER	TSL250R-LF
MANUFACTURER	ams
DESCRIPTION	IC LIGHT TO VOLTAGE CONV 3PIN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27783 pcs
DATA SHEET	<a href="#">TSL250R-LF.pdf</a>
WAVELENGTH	635nm
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TYPE	Ambient
SUPPLIER DEVICE PACKAGE	-
SERIES	-
PROXIMITY DETECTION	No
PACKAGING	Bulk
PACKAGE / CASE	Radial - 3 Leads
OUTPUT TYPE	Voltage
OTHER NAMES	300310003 TSL250-R-LF TSL250RLF
OPERATING TEMPERATURE	0°C ~ 70°C
MOUNTING TYPE	Through Hole, Right Angle
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optical Sensor Ambient 635nm Voltage Radial - 3 Leads

#### Related Tags

ams TSL250R-LF	TSL250R-LF Distributor	TSL250R-LF Supplier
TSL250R-LF Price	TSL250R-LF Pictures	TSL250R-LF Image
TSL250R-LF PDF Datasheet	TSL250R-LF Download Datasheet	TSL250R-LF Datasheet
TSL250R-LF Stock	Buy TSL250R-LF	Buy ams TSL250R-LF
ams TSL250R-LF	ams Supplier	ams Distributor
ams TSL250R-LF	ams AG TSL250R-LF	TAOS / ams TSL250R-LF

#### Related Products

<p><b>TSL250RD-TR</b>                  Manufacturers: ams                  Description: IC LIGHT TO VOLTAGE CONV 8SOIC                  In stock: 6032 pcs  <a href="#">RFQ</a></p>	<p><b>TSL250RSM-LF</b>                  Manufacturers: ams                  Description: IC LIGHT TO VOLTAGE CONV 3SMD                  In stock: 3444 pcs  <a href="#">RFQ</a></p>
<p><b>TSL245RSM-LF</b>                  Manufacturers: ams                  Description: IC LIGHT TO FREQUENCY CONV 3SMD                  In stock: 4873 pcs  <a href="#">RFQ</a></p>	<p><b>TSL245R-LF</b>                  Manufacturers: ams                  Description: IC LIGHT TO FREQUENCY CONV 3PIN                  In stock: 3908 pcs  <a href="#">RFQ</a></p>
<p><b>TSL238T</b>                  Manufacturers: ams                  Description: IC LIGHT TO FREQUENCY CONV 4-TMB                  In stock: 16277 pcs  <a href="#">RFQ</a></p>	<p><b>TSL251RSM-LF</b>                  Manufacturers: ams                  Description: IC LIGHT TO VOLTAGE SENSOR 3SMD                  In stock: 5145 pcs  <a href="#">RFQ</a></p>
<p><b>TSL250-080F-B-0.5-2</b>                  Manufacturers: Hamlin / Littelfuse                  Description: PTC RESET FUSE 80V 80MA 2SMD                  In stock: 194462 pcs  <a href="#">RFQ</a></p>	<p><b>TSL238D-TR</b>                  Manufacturers: ams                  Description: IC LIGHT TO FREQUENCY CONV 8SOIC                  In stock: 17436 pcs  <a href="#">RFQ</a></p>
<p><b>TSL251RD-TR</b>                  Manufacturers: ams                  Description: IC LIGHT TO VOLTAGE SENSOR                  In stock: 4277 pcs  <a href="#">RFQ</a></p>	<p><b>TSL251R-LF</b>                  Manufacturers: ams                  Description: IC LIGHT TO VOLTAGE SENSOR 3PIN                  In stock: 3233 pcs  <a href="#">RFQ</a></p>
<p><b>TSL252R-LF</b>                  Manufacturers: ams                  Description: IC LIGHT TO VOLTAGE SENSOR 3PIN                  In stock: 5487 pcs  <a href="#">RFQ</a></p>	<p><b>TSL250-080F-2</b>                  Manufacturers: Hamlin / Littelfuse                  Description: PTC RESET FUSE 80V 80MA 2SMD                  In stock: 95411 pcs  <a href="#">RFQ</a></p>