



Avago Technologies (Broadcom

## APDS-9005-020

Part Number:	APDS-9005-020
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	AMBIENT LIGHT SENSOR 6CHIPLED
Datasheets:	APDS-9005-020.pdf
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Limited)

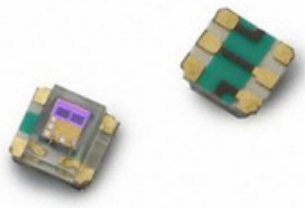


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

### Specifications of APDS-9005-020

PART NUMBER	APDS-9005-020
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	AMBIENT LIGHT SENSOR 6CHIPLED
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	APDS-9005-020.pdf
WAVELENGTH	500nm
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
TYPE	Ambient
SUPPLIER DEVICE PACKAGE	6-Pin ChipLED
SERIES	-
PROXIMITY DETECTION	No
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, No Lead
OUTPUT TYPE	Current
OTHER NAMES	516-1717-2 APDS9005020
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optical Sensor Ambient 500nm Current 6-SMD, No Lead

### Related Tags

Avago Technologies (Broadcom Limited) APDS-9005-020	APDS-9005-020 Distributor	APDS-9005-020 Supplier
APDS-9005-020 Price	APDS-9005-020 Pictures	APDS-9005-020 Image
APDS-9005-020 PDF Datasheet	APDS-9005-020 Download Datasheet	APDS-9005-020 Datasheet
APDS-9005-020 Stock	Buy APDS-9005-020	Buy Avago Technologies (Broadcom Limited) APDS-9005-020
Avago Technologies (Broadcom Limited) APDS-9005-020	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) APDS-9005-020	Avago Technologies Limited APDS-9005-020	Avago Technologies US Inc. APDS-9005-020
Avago Technologies APDS-9005-020	Avago Technologies (Broadcom Limited) APDS-9005-020	Broadcom Limited APDS-9005-020

### Related Products

<p><b>APDS-9003-020</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: AMBIENT LIGHT SENSOR 6CHIPLED In stock: Out stock <a href="#">RFQ</a></p>	<p><b>APDS-9006-020</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: AMBIENT LIGHT SENSOR 4CHIPLED In stock: Out stock <a href="#">RFQ</a></p>
<p><b>APDS-9009</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: ANALOG AMBIENT LIGHT SENSOR In stock: Out stock <a href="#">RFQ</a></p>	<p><b>APDS-9007-020</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: AMBIENT LIGHT SENSOR 6CHIPLED In stock: Out stock <a href="#">RFQ</a></p>
<p><b>APDS-9002-021</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: AMBIENT LIGHT SENSOR 4CHIPLED In stock: Out stock <a href="#">RFQ</a></p>	<p><b>APDA3020ZGCK</b> Manufacturers: Kingbright Description: LED GREEN CLEAR SMD R/A In stock: Out stock <a href="#">RFQ</a></p>
<p><b>APDS-9003-022</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: IC PHOTSENSOR AMBIENT 6CHIPLED In stock: Out stock <a href="#">RFQ</a></p>	<p><b>APDA3020VBC/D</b> Manufacturers: Kingbright Description: LED BLUE CLEAR SMD R/A In stock: Out stock <a href="#">RFQ</a></p>
<p><b>APDS-9102-L22</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: SENSOR REFLECTIVE FAST SW 4LEAD In stock: Out stock <a href="#">RFQ</a></p>	<p><b>APDS-9101-L21</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: SENSOR REFLECTIVE FAST SW 4SMD In stock: Out stock <a href="#">RFQ</a></p>
<p><b>APDS-9004-020</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: AMBIENT LIGHT SENSOR 4CHIPLED In stock: Out stock <a href="#">RFQ</a></p>	<p><b>APDS-9008-020</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: IC PHOTSENSOR AMBIENT 6CHIPLED In stock: Out stock <a href="#">RFQ</a></p>

