



Avago Technologies (Broadcom

APDS-9900

Part Number: [APDS-9900](#)
 Manufacturer/Brand: [Avago Technologies \(Broadcom Limited\)](#)
 Product description: [SENSOR AMBIENT/PROX DGTL](#)
 Datasheets: [APDS-9900.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-9900

PART NUMBER	APDS-9900
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	SENSOR AMBIENT/PROX DGTL
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	APDS-9900.pdf
WAVELENGTH	640nm
VOLTAGE - SUPPLY	2.5 V ~ 3.6 V
TYPE	Ambient
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
PROXIMITY DETECTION	Yes
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, No Lead
OUTPUT TYPE	I ² C
OTHER NAMES	516-2665-2 APDS-9900-ND APDS9900
OPERATING TEMPERATURE	-30°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 640nm I ² C 8-SMD, No Lead

Related Tags

Avago Technologies (Broadcom Limited) APDS-9900	APDS-9900 Distributor	APDS-9900 Supplier
APDS-9900 Price	APDS-9900 Pictures	APDS-9900 Image
APDS-9900 PDF Datasheet	APDS-9900 Download Datasheet	APDS-9900 Datasheet
APDS-9900 Stock	Buy APDS-9900	Buy Avago Technologies (Broadcom Limited) APDS-9900
Avago Technologies (Broadcom Limited) APDS-9900	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) APDS-9900	Avago Technologies Limited APDS-9900	Avago Technologies US Inc. APDS-9900
Avago Technologies APDS-9900	Avago Technologies (Broadcom Limited) APDS-9900	Broadcom Limited APDS-9900

Related Products

<p>APDS-9800-021 Manufacturers: Avago Technologies (Broadcom Limited) Description: IC PROXIMITY SENSOR AMB LT 10QFN In stock: Out stock RFQ</p>	<p>APDS-9500 Manufacturers: Avago Technologies (Broadcom Limited) Description: IMAGING BASED PS + GS In stock: Out stock RFQ</p>
<p>APDS-9960 Manufacturers: Avago Technologies (Broadcom Limited) Description: SENSOR AMBIENT/PROX DGTL In stock: Out stock RFQ</p>	<p>APDS-9930 Manufacturers: Avago Technologies (Broadcom Limited) Description: SENSOR AMBIENT/PROX DGTL 8SMD In stock: Out stock RFQ</p>
<p>APDS-9801 Manufacturers: Avago Technologies (Broadcom Limited) Description: INTEGRATED DIGITAL PS AND ALS In stock: Out stock RFQ</p>	<p>APDS-9950 Manufacturers: Avago Technologies (Broadcom Limited) Description: SENSOR AMBIENT/PROX DGTL In stock: Out stock RFQ</p>
<p>APDS-9930-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: IC PROXIMITY SENS SGNL COND 8SMD In stock: Out stock RFQ</p>	<p>APDS-9702-020 Manufacturers: Avago Technologies (Broadcom Limited) Description: IC PROXIMITY SENS SGNL COND 8QFN In stock: Out stock RFQ</p>
<p>APDS-9309 Manufacturers: Avago Technologies (Broadcom Limited) Description: PHOTO SENSOR AMB SMBUS 6CHIPLED In stock: 46 pcs RFQ</p>	<p>APDS-9700-020 Manufacturers: Avago Technologies (Broadcom Limited) Description: IC PROXIMITY SENSOR OPT 8QFN In stock: Out stock RFQ</p>
<p>APDS-9930-140 Manufacturers: Avago Technologies (Broadcom Limited) Description: IC PROXIMITY SENS SGNL COND 8SMD In stock: Out stock RFQ</p>	<p>APDS-9901 Manufacturers: Avago Technologies (Broadcom Limited) Description: SENSOR AMBIENT/PROX DGTL In stock: Out stock RFQ</p>

