





Avago Technologies (Broadcom

**5962-8876901YA**


Part Number:	5962-8876901YA
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 1.5KV 2CH PUSH PULL 8SMD
Datasheets:	 <a href="#">5962-8876901YA.pdf</a>
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Limited)


[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

## Specifications of 5962-8876901YA

PART NUMBER	5962-8876901YA
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV 2CH PUSH PULL 8SMD
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 <a href="#">5962-8876901YA.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 20 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.3V
SUPPLIER DEVICE PACKAGE	8-DIP Butt Joint
SERIES	-
RISE / FALL TIME (TYP)	45ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	350ns, 350ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD Butt Joint
OUTPUT TYPE	Push-Pull, Totem Pole
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 5MBd Push-Pull, Totem Pole 1500VDC 2 Channel 1kV/μs CMTI 8-DIP Butt Joint
DATA RATE	5MBd
CURRENT - OUTPUT / CHANNEL	15mA
CURRENT - DC FORWARD (IF) (MAX)	8mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	1kV/μs

## Related Tags

Avago Technologies (Broadcom Limited) 5962-8876901YA	5962-8876901YA Distributor	5962-8876901YA Supplier
5962-8876901YA Price	5962-8876901YA Pictures	5962-8876901YA Image
5962-8876901YA PDF Datasheet	5962-8876901YA Download Datasheet	5962-8876901YA Datasheet
5962-8876901YA Stock	Buy 5962-8876901YA	Buy Avago Technologies (Broadcom Limited) 5962-8876901YA
Avago Technologies (Broadcom Limited) 5962-8876901YA	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) 5962-8876901YA	Avago Technologies Limited 5962-8876901YA	Avago Technologies US Inc. 5962-8876901YA
Avago Technologies 5962-8876901YA	Avago Technologies (Broadcom Limited) 5962-8876901YA	Broadcom Limited 5962-8876901YA

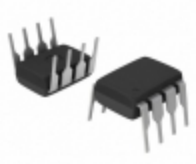
## Related Products

**5962-8876904KPC**

Manufacturers: Avago Technologies (Broadcom Limited)  
Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP  
In stock: Out stock

[RFQ](#)
**5962-8876901XA**

Manufacturers: Avago Technologies (Broadcom Limited)  
Description: OPTOISO 1.5KV PUSH PULL 8DIP GW  
In stock: 31 pcs

[RFQ](#)
**5962-8876901PA**

Manufacturers: Avago Technologies (Broadcom Limited)  
Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP  
In stock: 19 pcs

[RFQ](#)
**5962-8876802KYA**

Manufacturers: Avago Technologies (Broadcom Limited)  
Description: OPTOISO 1.5KV TRI-STATE 8SMD  
In stock: Out stock

[RFQ](#)
**5962-8876904KXA**

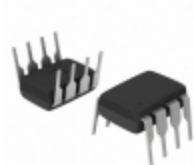
Manufacturers: Avago Technologies (Broadcom Limited)  
Description: OPTOISO 1.5KV PUSH PULL 8DIP GW  
In stock: Out stock

[RFQ](#)
**5962-8876802KXA**

Manufacturers: Avago Technologies (Broadcom Limited)  
Description: OPTOISO 1.5KV TRI-STATE 8DIP GW  
In stock: Out stock

[RFQ](#)
**5962-8876903FC**

Manufacturers: Avago Technologies (Broadcom Limited)  
Description: OPTOISO 1.5KV PUSH PULL 16FLATPK  
In stock: 2 pcs

[RFQ](#)
**5962-8876904KPA**

Manufacturers: Avago Technologies (Broadcom Limited)  
Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP  
In stock: Out stock

[RFQ](#)
**5962-88769022A**

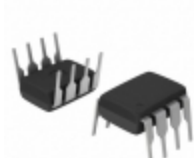
Manufacturers: Avago Technologies (Broadcom Limited)  
Description: OPTOISO 1.5KV PUSH PULL 20LCCC  
In stock: 80 pcs

[RFQ](#)
**5962-8876901YC**

Manufacturers: Avago Technologies (Broadcom Limited)  
Description: OPTOISO 1.5KV 2CH PUSH PULL 8SMD  
In stock: Out stock

[RFQ](#)
**5962-8876802KYC**

Manufacturers: Avago Technologies (Broadcom Limited)  
Description: OPTOISO 1.5KV TRI-STATE 8SMD  
In stock: Out stock

[RFQ](#)
**5962-8876901PC**

Manufacturers: Avago Technologies (Broadcom Limited)  
Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP  
In stock: Out stock

[RFQ](#)