





Avago Technologies (Broadcom

**5962-8957101XA**

Part Number:	5962-8957101XA
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 1.5KV PUSH PULL 8DIP GW
Datasheets:	 <a href="#">5962-8957101XA.pdf</a>
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Limited)

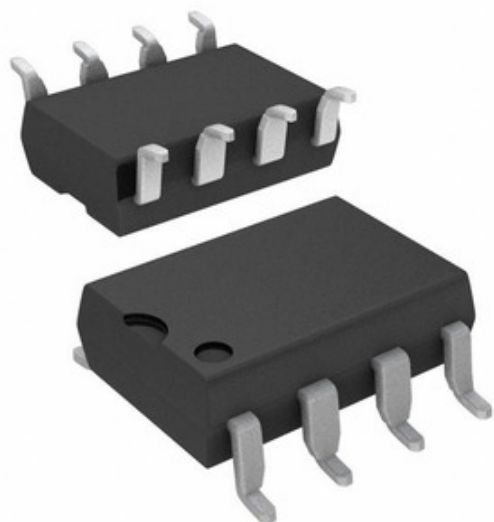



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

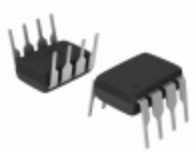
## Specifications of 5962-8957101XA

PART NUMBER	5962-8957101XA
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV PUSH PULL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 <a href="#">5962-8957101XA.pdf</a>
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.35V
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	15ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	60ns, 60ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
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 40Mbps Push-Pull, Totem Pole 1500VDC 2 Channel 500V/μs CMTI 8-DIP Gull Wing
DATA RATE	40Mbps
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	10mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	500V/μs

## Related Tags

Avago Technologies (Broadcom Limited) 5962-8957101XA	5962-8957101XA Distributor	5962-8957101XA Supplier
5962-8957101XA Price	5962-8957101XA Pictures	5962-8957101XA Image
5962-8957101XA PDF Datasheet	5962-8957101XA Download Datasheet	5962-8957101XA Datasheet
5962-8957101XA Stock	Buy 5962-8957101XA	Buy Avago Technologies (Broadcom Limited) 5962-8957101XA
Avago Technologies (Broadcom Limited) 5962-8957101XA	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) 5962-8957101XA	Avago Technologies Limited 5962-8957101XA	Avago Technologies US Inc. 5962-8957101XA
Avago Technologies 5962-8957101XA	Avago Technologies (Broadcom Limited) 5962-8957101XA	Broadcom Limited 5962-8957101XA

## Related Products

**5962-8957002KPC**

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

[RFQ](#)
**5962-8957101YA**

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

[RFQ](#)
**5962-89571022A**

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

[RFQ](#)
**5962-8957103KXA**

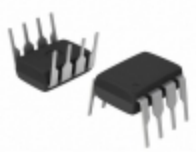
Manufacturers: Avago Technologies (Broadcom Limited)  
Description: OPTOISO 1.5KV PUSH PULL 8DIP GW  
In stock: Out stock

[RFQ](#)
**5962-8957002KYA**

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

[RFQ](#)
**5962-8957103KPA**

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

[RFQ](#)
**5962-8957103KPC**

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

[RFQ](#)
**5962-8957101PC**

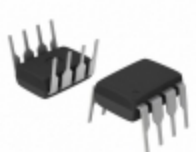
Manufacturers: Avago Technologies (Broadcom Limited)  
Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP  
In stock: Out stock

[RFQ](#)
**5962-8957002KYC**

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

[RFQ](#)
**5962-8957002KXA**

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

[RFQ](#)
**5962-8957101PA**

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

[RFQ](#)
**5962-8957101YC**

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

[RFQ](#)