

ON Semiconductor®

**AMI Semiconductor / ON** 

**Semiconductor** 

**H11A1S** 

Part Number:

Datasheets:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition Ship From

Shipment Way

H11A1S

AMI Semiconductor / ON Semiconductor

OPTOISO 5.3KV TRANS W/BASE 6SMD

Lead free / RoHS Compliant

H11A1S.pdf

4741 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

|                                  | Specifications of H11A1S  |  |
|----------------------------------|---|--|
|                                  |   |  |
| PART NUMBER                      | H11A1S  |  |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                              |  |
| DESCRIPTION                      | OPTOISO 5.3KV TRANS W/BASE 6SMD                                   |  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |  |
| QUANTITY AVAILABLE               | 4741 pcs  |  |
| DATA SHEET                       | H11A1S.pdf  |  |
| VOLTAGE - OUTPUT (MAX)           | 30V   |  |
| VOLTAGE - ISOLATION              | 5300Vrms  |  |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.18V   |  |
| VCE SATURATION (MAX)             | 400mV   |  |
| TURN ON / TURN OFF TIME (TYP)    | 2μs, 2μs  |  |
| SUPPLIER DEVICE PACKAGE          | 6-SMD   |  |
| SERIES                           | -   |  |
| RISE / FALL TIME (TYP)           | -   |  |
| PACKAGING                        | Tube  |  |
| PACKAGE / CASE                   | 6-SMD, Gull Wing  |  |
| OUTPUT TYPE                      | Transistor with Base  |  |
| OTHER NAMES                      | H11A1SFS  |  |
| OPERATING TEMPERATURE            | -55°C ∼ 100°C   |  |
| NUMBER OF CHANNELS               | 1   |  |
| MOUNTING TYPE                    | Surface Mount   |  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)   |  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |  |
| INPUT TYPE                       | DC  |  |
| DETAILED DESCRIPTION             | Optoisolator Transistor with Base Output 5300Vrms 1 Channel 6-SMD |  |
| CURRENT TRANSFER RATIO (MIN)     | 50% @ 10mA  |  |
| CURRENT TRANSFER RATIO (MAX)     | -   |  |
| CURRENT - OUTPUT / CHANNEL       | -   |  |
| CLIPPENT - DC EODWARD (IE) (MAY) | 100mA   |  |

# **Related Tags**

100mA

| AMI Semiconductor / ON Semiconductor H11A1S      | H11A1S Distributor                                | H11A1S Supplier                                  |
|--|---|--|
| H11A1S Price                                     | H11A1S Pictures                                   | H11A1S Image                                     |
| H11A1S PDF Datasheet                             | H11A1S Download Datasheet                         | H11A1S Datasheet                                 |
| H11A1S Stock                                     | Buy H11A1S  | Buy AMI Semiconductor / ON Semiconductor H11A1S  |
| AMI Semiconductor / ON Semiconductor H11A1S      | AMI Semiconductor / ON Semiconductor Supplier     | AMI Semiconductor / ON Semiconductor Distributor |
| AMI Semiconductor / ON Semiconductor H11A1S      | ON Semiconductor H11A1S                           | Aptina / ON Semiconductor H11A1S                 |
| Catalyst Semiconductor / ON Semiconductor H11A1S | PulseCore Semiconductor / ON Semiconductor H11A1S | Sanyo Semiconductor / ON Semiconductor H11A1S    |

# **Related Products**



# H11A1S1(TA)

CURRENT - DC FORWARD (IF) (MAX)

Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: 712963 pcs

**RFQ** 



# **H11A1M**

Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6DIP

In stock: 123340 pcs

**RFQ** 



# H11A1S(TA)-V

Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: 695950 pcs

**RFQ** 



### H11A1S(TA)

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 596345 pcs

**RFQ** 



### **H11A1M** Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 607278 pcs

**RFQ** 



### H11A1S(TB)

Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 638763 pcs

Manufacturers: Everlight Electronics

**RFQ** 



# Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 627846 pcs

**RFQ** 



#### H11A1FVM Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 5986 pcs

**RFQ** 



#### **H11A1M** Manufacturers: Lite-On, Inc.

Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 4678 pcs

**RFQ** 



# H11A1S-TA1

Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 5348 pcs

**RFQ** 



# **H11A1S**

Manufacturers: Lite-On, Inc. Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: 6248 pcs **RFQ** 



# Description: OPTOISO 5KV TRANS W/BASE 6DIP

**H11A1M-V** 

Manufacturers: Everlight Electronics

In stock: 260729 pcs **RFQ** 





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