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AMI Semiconductor / ON

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HMHA2801AR2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMHA2801AR2                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | OPTOISO 3.75KV TRANS 4-MINI-FLAT                                                                             |
| Datasheets:         |  HMHA2801AR2.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 451805 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of HMHA2801AR2

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMHA2801AR2                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                      | OPTOISO 3.75KV TRANS 4-MINI-FLAT                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 451805 pcs                                                                                          |
| DATA SHEET                       |  HMHA2801AR2.pdf |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                                                                 |
| VOLTAGE - ISOLATION              | 3750Vrms                                                                                            |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.3V (Max)                                                                                          |
| VCE SATURATION (MAX)             | 300mV                                                                                               |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 4-Mini-Flat                                                                                         |
| SERIES                           | -                                                                                                   |
| RISE / FALL TIME (TYP)           | 3µs, 3µs                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 4-SOIC (0.173", 4.40mm Width)                                                                       |
| OUTPUT TYPE                      | Transistor                                                                                          |
| OTHER NAMES                      | HMHA2801AR2-ND<br>HMHA2801AR2TR                                                                     |
| 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 Output 3750Vrms 1 Channel 4-Mini-Flat                                       |
| CURRENT TRANSFER RATIO (MIN)     | 80% @ 5mA                                                                                           |
| CURRENT TRANSFER RATIO (MAX)     | 160% @ 5mA                                                                                          |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                                                |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor HMHA2801AR2      | HMHA2801AR2 Distributor                                | HMHA2801AR2 Supplier                                 |
| HMHA2801AR2 Price                                     | HMHA2801AR2 Pictures                                   | HMHA2801AR2 Image                                    |
| HMHA2801AR2 PDF Datasheet                             | HMHA2801AR2 Download Datasheet                         | HMHA2801AR2 Datasheet                                |
| HMHA2801AR2 Stock                                     | Buy HMHA2801AR2                                        | Buy AMI Semiconductor / ON Semiconductor HMHA2801AR2 |
| AMI Semiconductor / ON Semiconductor HMHA2801AR2      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor HMHA2801AR2      | ON Semiconductor HMHA2801AR2                           | Aptina / ON Semiconductor HMHA2801AR2                |
| Catalyst Semiconductor / ON Semiconductor HMHA2801AR2 | PulseCore Semiconductor / ON Semiconductor HMHA2801AR2 | Sanyo Semiconductor / ON Semiconductor HMHA2801AR2   |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>HMHA2801BR1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 3858 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>HMHA2801AR4</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 383249 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>HMHA2801AV</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 128963 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>HMHA2801AR4V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 474951 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>HMHA2801B</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 134806 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>HMHA2801AR1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 5194 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>HMHA2801AR3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 500415 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>HMHA2801AR3V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 501869 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>HMHA2801</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 120425 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>HMHA2801AR2V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 398223 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>HMHA2801AR1V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 4311 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>HMHA2801A</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 133091 pcs<br/><div>RFQ</div></div>    |