

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



HMHA2801BR4V

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMHA2801BR4V                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | OPTOISO 3.75KV TRANSISTOR 4SMD                                                                               |
| Datasheets:         |  HMHA2801BR4V.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 490167 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of HMHA2801BR4V

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMHA2801BR4V                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | OPTOISO 3.75KV TRANSISTOR 4SMD                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 490167 pcs                                                                                           |
| DATA SHEET                       |  HMHA2801BR4V.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                                                                                           |
| 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)     | 130% @ 5mA                                                                                           |
| CURRENT TRANSFER RATIO (MAX)     | 260% @ 5mA                                                                                           |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                 |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                                                 |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor HMHA2801BR4V      | HMHA2801BR4V Distributor                                | HMHA2801BR4V Supplier                                 |
| HMHA2801BR4V Price                                     | HMHA2801BR4V Pictures                                   | HMHA2801BR4V Image                                    |
| HMHA2801BR4V PDF Datasheet                             | HMHA2801BR4V Download Datasheet                         | HMHA2801BR4V Datasheet                                |
| HMHA2801BR4V Stock                                     | Buy HMHA2801BR4V                                        | Buy AMI Semiconductor / ON Semiconductor HMHA2801BR4V |
| AMI Semiconductor / ON Semiconductor HMHA2801BR4V      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor HMHA2801BR4V      | ON Semiconductor HMHA2801BR4V                           | Aptina / ON Semiconductor HMHA2801BR4V                |
| Catalyst Semiconductor / ON Semiconductor HMHA2801BR4V | PulseCore Semiconductor / ON Semiconductor HMHA2801BR4V | Sanyo Semiconductor / ON Semiconductor HMHA2801BR4V   |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>HMHA2801BR1V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 6658 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>HMHA2801BR3V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 531874 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>HMHA2801BR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 4177 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>HMHA2801CR1V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 4414 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>HMHA2801CR1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 4434 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>HMHA2801BV</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 6299 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>HMHA2801CR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 4185 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>HMHA2801CR2V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 5484 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>HMHA2801BR3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 476354 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>HMHA2801C</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 3766 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>HMHA2801BR2V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 2842 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>HMHA2801BR4</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 425904 pcs<br/><div>RFQ</div></div>  |