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HMA121CV

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMA121CV                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                           |
| Product description | OPTOISO 3.75KV TRANSISTOR 4SMD                                                                                 |
| Datasheets:         |  <a href="#">HMA121CV.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 6476 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

Specifications of HMA121CV

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMA121CV                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                             |
| DESCRIPTION                      | OPTOISO 3.75KV TRANSISTOR 4SMD                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| QUANTITY AVAILABLE               | 6476 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">HMA121CV.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                                                                              |
| VOLTAGE - ISOLATION              | 3750Vrms                                                                                                         |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.3V (Max)                                                                                                       |
| VCE SATURATION (MAX)             | 400mV                                                                                                            |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 4-Mini-Flat                                                                                                      |
| SERIES                           | -                                                                                                                |
| RISE / FALL TIME (TYP)           | 3µs, 3µs                                                                                                         |
| PACKAGING                        | Tube                                                                                                             |
| PACKAGE / CASE                   | 4-SMD, Gull Wing                                                                                                 |
| OUTPUT TYPE                      | Transistor                                                                                                       |
| OPERATING TEMPERATURE            | -40°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)     | 100% @ 5mA                                                                                                       |
| CURRENT TRANSFER RATIO (MAX)     | 200% @ 5mA                                                                                                       |
| CURRENT - OUTPUT / CHANNEL       | 80mA                                                                                                             |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                                                             |

Related Tags

|                                                    |                                                     |                                                   |
|----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| AMI Semiconductor / ON Semiconductor HMA121CV      | HMA121CV Distributor                                | HMA121CV Supplier                                 |
| HMA121CV Price                                     | HMA121CV Pictures                                   | HMA121CV Image                                    |
| HMA121CV PDF Datasheet                             | HMA121CV Download Datasheet                         | HMA121CV Datasheet                                |
| HMA121CV Stock                                     | Buy HMA121CV                                        | Buy AMI Semiconductor / ON Semiconductor HMA121CV |
| AMI Semiconductor / ON Semiconductor HMA121CV      | AMI Semiconductor / ON Semiconductor Supplier       | AMI Semiconductor / ON Semiconductor Distributor  |
| AMI Semiconductor / ON Semiconductor HMA121CV      | ON Semiconductor HMA121CV                           | Aptina / ON Semiconductor HMA121CV                |
| Catalyst Semiconductor / ON Semiconductor HMA121CV | PulseCore Semiconductor / ON Semiconductor HMA121CV | Sanyo Semiconductor / ON Semiconductor HMA121CV   |

Related Products

|                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>HMA121CR2V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 5183 pcs<br/><div>RFQ</div></div></div>                                                           | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>HMA121DR1V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 3097 pcs<br/><div>RFQ</div></div></div> |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>HMA121DR3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 5916 pcs<br/><div>RFQ</div></div></div>                                                            | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>HMA121DR2V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 5102 pcs<br/><div>RFQ</div></div></div> |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>HMA121CR4</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 3886 pcs<br/><div>RFQ</div></div></div>                                                            | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>HMA121CR3V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 5329 pcs<br/><div>RFQ</div></div></div> |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>HMA121DR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 3721 pcs<br/><div>RFQ</div></div></div>                                                            | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>HMA121D</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 3543 pcs<br/><div>RFQ</div></div></div>    |
| <div><div><div></div><div><b>HMA121CR3V-NF098</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SOP<br/>In stock: 6396 pcs<br/><div>RFQ</div></div></div></div> | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>HMA121CR4V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 4475 pcs<br/><div>RFQ</div></div></div> |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>HMA121DR1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 4357 pcs<br/><div>RFQ</div></div></div>                                                            | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>HMA121CR3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 6376 pcs<br/><div>RFQ</div></div></div>  |