

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

FOD2741CTV

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FOD2741CTV                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | OPTOISOLATOR 5KV TRANSISTOR 8DIP                                                                             |
| Datasheets:         |  FOD2741CTV.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4456 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of FOD2741CTV

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FOD2741CTV                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                      | OPTOISOLATOR 5KV TRANSISTOR 8DIP                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 4456 pcs                                                                                           |
| DATA SHEET                       |  FOD2741CTV.pdf |
| VOLTAGE - OUTPUT (MAX)           | 30V                                                                                                |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                           |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.5V (Max)                                                                                         |
| VCE SATURATION (MAX)             | 400mV                                                                                              |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-MDIP                                                                                             |
| SERIES                           | -                                                                                                  |
| RISE / FALL TIME (TYP)           | -                                                                                                  |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 8-DIP (0.400", 10.16mm)                                                                            |
| OUTPUT TYPE                      | Transistor                                                                                         |
| OTHER NAMES                      | FOD2741CTV_NL<br>FOD2741CTV_NL-ND<br>FOD2741CTVFS<br>FOD2741CTVFS-ND                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                       |
| NUMBER OF CHANNELS               | 1                                                                                                  |
| MOUNTING TYPE                    | Through Hole                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| INPUT TYPE                       | DC                                                                                                 |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 5000Vrms 1 Channel 8-MDIP                                           |
| CURRENT TRANSFER RATIO (MIN)     | 100% @ 10mA                                                                                        |
| CURRENT TRANSFER RATIO (MAX)     | 200% @ 10mA                                                                                        |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                               |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FOD2741CTV      | FOD2741CTV Distributor                                | FOD2741CTV Supplier                                 |
| FOD2741CTV Price                                     | FOD2741CTV Pictures                                   | FOD2741CTV Image                                    |
| FOD2741CTV PDF Datasheet                             | FOD2741CTV Download Datasheet                         | FOD2741CTV Datasheet                                |
| FOD2741CTV Stock                                     | Buy FOD2741CTV                                        | Buy AMI Semiconductor / ON Semiconductor FOD2741CTV |
| AMI Semiconductor / ON Semiconductor FOD2741CTV      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor FOD2741CTV      | ON Semiconductor FOD2741CTV                           | Aptina / ON Semiconductor FOD2741CTV                |
| Catalyst Semiconductor / ON Semiconductor FOD2741CTV | PulseCore Semiconductor / ON Semiconductor FOD2741CTV | Sanyo Semiconductor / ON Semiconductor FOD2741CTV   |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FOD2741CV</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 8DIP<br/>In stock: 3091 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>FOD2741CSD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 8SMD<br/>In stock: 6329 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>FOD2741CS</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 8SMD<br/>In stock: 5542 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>FOD2742AR1V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 2.5KV TRANSISTOR 8SOIC<br/>In stock: 6741 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>FOD2742AR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 2.5KV TRANSISTOR 8SOIC<br/>In stock: 4302 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>FOD2742A</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 2.5KV TRANSISTOR 8SOIC<br/>In stock: 5611 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>FOD2742AR2V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 2.5KV TRANSISTOR 8SOIC<br/>In stock: 5586 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>FOD2741CSDV</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 8SMD<br/>In stock: 4269 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FOD2741CSV</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 8SMD<br/>In stock: 3623 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FOD2742AR1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 2.5KV TRANSISTOR 8SOIC<br/>In stock: 3375 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>FOD2741C</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 8DIP<br/>In stock: 3878 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>FOD2741CT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 8DIP<br/>In stock: 6576 pcs<br/><div>RFQ</div></div>   |