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| <div><div><div><div>ON Semiconductor®</div><div>ON</div><div>Formerly FAIRCHILD.</div></div><div><div><div><div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div></div></div><div><div>YIC</div><div>Not Actual Photo</div><div>YIC International Co., Limited.</div><div><div><div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div></div></div></div></div></div></div></div></div> | <div><div><div>H11L1FVM</div></div></div>                                                                                                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <div><div>Manufacturer Part Number:</div><div>H11L1FVM</div></div>                                                                                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <div><div>Manufacturer/Brand:</div><div>Fairchild/ON Semiconductor</div></div>                                                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <div><div>Part of Description:</div><div>OPTOISO 4.17KV OPN COLL 6SMD</div></div>                                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <div><div>Datasheets:</div><div><div> H11L1FVM.pdf</div></div></div>      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <div><div>RoHs Status:</div><div><div> Lead free / RoHS</div></div></div> |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <div><div>Stock Condition:</div><div>Compliant<br/>New original, 2527 pcs Stock Available.</div></div>                                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <div><div>Ship From:</div><div>Hong Kong</div></div>                                                                                                       |
| <div>Image may be representation.<br/>See specs for product details.</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div>                                                                                        |

| Specifications                       |                                          |
|--------------------------------------|------------------------------------------|
| Part Number                          | H11L1FVM                                 |
| Manufacturer                         | Fairchild/ON Semiconductor               |
| Description                          | OPTOISO 4.17KV OPN COLL 6SMD             |
| Category                             | Isolators > Optoisolators - Logic Output |
| Part Status                          | 2527 pcs Stock                           |
| Voltage - Supply                     | 3 V ~ 15 V                               |
| Voltage - Isolation                  | 4170Vrms                                 |
| Voltage - Forward (Vf) (Typ)         | 1.2V                                     |
| Supplier Device Package              | 6-SMD                                    |
| Series                               | -                                        |
| Rise / Fall Time (Typ)               | 100ns, 100ns                             |
| Propagation Delay tpLH / tpHL (Max)  | 4µs, 4µs                                 |
| Packaging                            | Tube                                     |
| Package / Case                       | 6-SMD, Gull Wing                         |
| Output Type                          | Open Collector                           |
| Operating Temperature                | -40°C ~ 85°C                             |
| Number of Channels                   | 1                                        |
| Mounting Type                        | Surface Mount                            |
| Inputs - Side 1/Side 2               | 1/0                                      |
| Input Type                           | DC                                       |
| Data Rate                            | 1MHz                                     |
| Current - Output / Channel           | 50mA                                     |
| Current - DC Forward (If) (Max)      | 30mA                                     |
| Common Mode Transient Immunity (Min) | -                                        |

You May Be Also Be interested

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H11L1FVM Related keyword

More

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