

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor

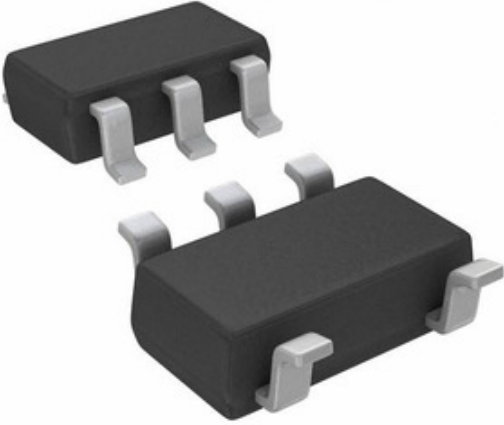


Image may be representation. See specifications for product details.

FPF2101

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | FPF2101                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                          |
| Product description | IC SWITCH LOAD FULL FUNC SOT23-5                                                                              |
| Datasheets:         |  <a href="#">FPF2101.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant  |
| Stock Condition     | 240238 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

Specifications of FPF2101

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FPF2101                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                            |
| DESCRIPTION                      | IC SWITCH LOAD FULL FUNC SOT23-5                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| QUANTITY AVAILABLE               | 240238 pcs                                                                                                      |
| DATA SHEET                       |  <a href="#">FPF2101.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                                    |
| VOLTAGE - LOAD                   | 1.8 V ~ 5.5 V                                                                                                   |
| SWITCH TYPE                      | General Purpose                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                        |
| SERIES                           | IntelliMAX™                                                                                                     |
| RDS ON (TYP)                     | 125 mOhm                                                                                                        |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                                 |
| OUTPUT TYPE                      | P-Channel                                                                                                       |
| OUTPUT CONFIGURATION             | High Side                                                                                                       |
| OTHER NAMES                      | FPF2101_NL<br>FPF2101_NLTR<br>FPF2101_NLTR-ND<br>FPF2101TR                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                               |
| NUMBER OF OUTPUTS                | 1                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| INTERFACE                        | On/Off                                                                                                          |
| INPUT TYPE                       | Non-Inverting                                                                                                   |
| FEATURES                         | Auto Restart, Status Flag                                                                                       |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature, UVLO                                                                |
| CURRENT - OUTPUT (MAX)           | 200mA                                                                                                           |
| BASE PART NUMBER                 | FPF2101                                                                                                         |

Related Tags

|                                                   |                                                    |                                                  |
|---------------------------------------------------|----------------------------------------------------|--------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FPF2101      | FPF2101 Distributor                                | FPF2101 Supplier                                 |
| FPF2101 Price                                     | FPF2101 Pictures                                   | FPF2101 Image                                    |
| FPF2101 PDF Datasheet                             | FPF2101 Download Datasheet                         | FPF2101 Datasheet                                |
| FPF2101 Stock                                     | Buy FPF2101                                        | Buy AMI Semiconductor / ON Semiconductor FPF2101 |
| AMI Semiconductor / ON Semiconductor FPF2101      | AMI Semiconductor / ON Semiconductor Supplier      | AMI Semiconductor / ON Semiconductor Distributor |
| AMI Semiconductor / ON Semiconductor FPF2101      | ON Semiconductor FPF2101                           | Aptina / ON Semiconductor FPF2101                |
| Catalyst Semiconductor / ON Semiconductor FPF2101 | PulseCore Semiconductor / ON Semiconductor FPF2101 | Sanyo Semiconductor / ON Semiconductor FPF2101   |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>FPF2103</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH LOAD FULL FUNC SOT23-5<br/>In stock: 233082 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FPF2026</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LOAD SWITCH 100MA 6-WLCSP<br/>In stock: 4913 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>FPF2025</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LOAD SWITCH 100MA 6-WLCSP<br/>In stock: 3823 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>FPF2024</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LOAD SWITCH 100MA 6WLCSP<br/>In stock: 93008 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>FPF2102</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH LOAD FULL FUNC SOT23-5<br/>In stock: 275352 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FPF2027</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LOAD SWITCH 100MA 6-WLCSP<br/>In stock: 3254 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>FPF2107</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH LOAD FULL FUNC SOT23-5<br/>In stock: 189416 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FPF2100</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LOAD SWITCH FULL FUNC SOT23-5<br/>In stock: 98317 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>FPF2106</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH LOAD FULL FUNC SOT23-5<br/>In stock: 253608 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FPF2105</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH LOAD FULL FUNC SOT23-5<br/>In stock: 280989 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FPF2007_SB5S011</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LOAD SWITCH ADV SC70-5<br/>In stock: 2993 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>FPF2104</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH LOAD FULL FUNC SOT23-5<br/>In stock: 177855 pcs<br/><div>RFQ</div></div> |