

ON Semiconductor®  
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AMI Semiconductor / ON

Semiconductor



Part Number: FPF2200

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC LOAD SWITCH 500MA 6-MICROFET

Datasheets: PDF FPF2200.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 3478 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FPF2200

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FPF2200                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                            |
| DESCRIPTION                      | IC LOAD SWITCH 500MA 6-MICROFET                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| QUANTITY AVAILABLE               | 3478 pcs                                                                                        |
| DATA SHEET                       |  FPF2200.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                    |
| VOLTAGE - LOAD                   | 1.8 V ~ 5.5 V                                                                                   |
| SWITCH TYPE                      | General Purpose                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 6-MicroFET (2x2)                                                                                |
| SERIES                           | -                                                                                               |
| RDS ON (TYP)                     | 140 mOhm                                                                                        |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                |
| PACKAGE / CASE                   | 6-VDFN Exposed Pad                                                                              |
| OUTPUT TYPE                      | P-Channel                                                                                       |
| OUTPUT CONFIGURATION             | High Side                                                                                       |
| OTHER NAMES                      | FPF2200TR                                                                                       |
| 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, Load Discharge, Status Flag                                                       |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature, UVLO                                                |
| CURRENT - OUTPUT (MAX)           | 500mA                                                                                           |
| BASE PART NUMBER                 | FPF2200                                                                                         |

Related Tags

|                                                   |                                                    |                                                  |
|---------------------------------------------------|----------------------------------------------------|--------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FPF2200      | FPF2200 Distributor                                | FPF2200 Supplier                                 |
| FPF2200 Price                                     | FPF2200 Pictures                                   | FPF2200 Image                                    |
| FPF2200 PDF Datasheet                             | FPF2200 Download Datasheet                         | FPF2200 Datasheet                                |
| FPF2200 Stock                                     | Buy FPF2200                                        | Buy AMI Semiconductor / ON Semiconductor FPF2200 |
| AMI Semiconductor / ON Semiconductor FPF2200      | AMI Semiconductor / ON Semiconductor Supplier      | AMI Semiconductor / ON Semiconductor Distributor |
| AMI Semiconductor / ON Semiconductor FPF2200      | ON Semiconductor FPF2200                           | Aptina / ON Semiconductor FPF2200                |
| Catalyst Semiconductor / ON Semiconductor FPF2200 | PulseCore Semiconductor / ON Semiconductor FPF2200 | Sanyo Semiconductor / ON Semiconductor FPF2200   |

Related Products



**FPF2201**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC LOAD SWITCH 500MA 6-MICROFET  
In stock: 6245 pcs  
RFQ



**FPF2195**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC LOAD SWITCH FULL FUNCT 6WLCSP  
In stock: 232334 pcs  
RFQ



**FPF2223**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC LOAD SWITCH MICROFET6  
In stock: 73470 pcs  
RFQ



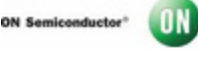
**FPF2194**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC LOAD SWITCH FULL FUNCT 6WLCSP  
In stock: 79770 pcs  
RFQ



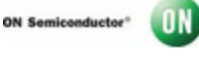
**FPF2213**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC LOAD SWITCH MICROFET6  
In stock: 199099 pcs  
RFQ



**FPF2193**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC LOAD SWITCH FULL FUNCT 6WLCSP  
In stock: 83132 pcs  
RFQ



**FPF2186**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC LOAD SWITCH FULL FUNCT 6WLCSP  
In stock: 5664 pcs  
RFQ



**FPF2187**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC LOAD SWITCH FULL FUNCT 6WLCSP  
In stock: 4396 pcs  
RFQ



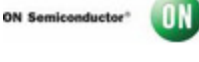
**FPF2202**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC LOAD SWITCH 500MA 6MICROFET  
In stock: 175197 pcs  
RFQ



**FPF2214**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC LOAD SWITCH MICROFET6  
In stock: 4765 pcs  
RFQ



**FPF2215**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC LOAD SWITCH MICROFET6  
In stock: 82954 pcs  
RFQ



**FPF2195BUCX**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC LOAD SWITCH FULL FUNCT 6WLCSP  
In stock: 275703 pcs  
RFQ