



FDFS2P102

| | |
|---------------------------------|---|
| Manufacturer Part Number: | FDFS2P102 |
| Manufacturer / Brand: | AMI Semiconductor / ON Semiconductor |
| Part of Description: | MOSFET P-CH 20V 3.3A 8-SOIC |
| Datasheets: | FDFS2P102.pdf |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | New original, 2500 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS |

[GET A QUOTE](#)

FDFS2P102 100% New Original 2500pcs in Stock, Find FDFS2P102 Price, Stock, datasheet at IC Components Ltd Online, buy FDFS2P102 AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ FDFS2P102: Info@IC-Components.com

The specifications of FDFS2P102

| | | | |
|--|---|--|---|
| Part Number | FDFS2P102 | Manufacturer / Brand | AMI Semiconductor / ON Semiconductor |
| Series | - | Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | Packaging | Original-Reel® |
| Mounting Type | Surface Mount | Supplier Device Package | 8-SO |
| Operating Temperature | -55°C ~ 150°C (TJ) | Detailed Description | P-Channel 20V 3.3A (Ta) 900mW (Ta) Surface Mount 8-SO |
| Technology | MOSFET (Metal Oxide) | Power Dissipation (Max) | 900mW (Ta) |
| FET Type | P-Channel | FET Feature | Schottky Diode (Isolated) |
| Drain to Source Voltage (Vdss) | 20V | Current - Continuous Drain (Id) @ 25°C | 3.3A (Ta) |
| Rds On (Max) @ Id, Vgs | 125 mOhm @ 3.3A, 10V | Vgs(th) (Max) @ Id | 2V @ 250µA |
| Gate Charge (Qg) (Max) @ Vgs | 10nC @ 10V | Input Capacitance (Ciss) (Max) @ Vds | 270pF @ 10V |
| Drive Voltage (Max Rds On, Min Rds On) | 4.5V, 10V | Vgs (Max) | ±20V |
| Other Names | FDFS2P102DKR | Stock Quantity | 2500 pcs Stock |
| Category | Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single | Description | MOSFET P-CH 20V 3.3A 8-SOIC |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | | |

Keywords related to FDFS2P102

| | | | |
|--|---|--|--|
| AMI Semiconductor / ON Semiconductor FDFS2P102 | FDFS2P102 part | FDFS2P102 Price | FDFS2P102 Distributor |
| FDFS2P102 Technical | FDFS2P102 Stock | FDFS2P102 Inventory | FDFS2P102 Supplier |
| FDFS2P102 Online Order | FDFS2P102 Inquiry | FDFS2P102 Image | FDFS2P102 Picture |
| FDFS2P102 pdf | FDFS2P102 datasheet | FDFS2P102 data sheet | FDFS2P102 pdf datasheet |
| Download FDFS2P102 datasheet | AMI Semiconductor / ON Semiconductor Manufacturer | AMI Semiconductor / ON Semiconductor FDFS2P102 | ON Semiconductor FDFS2P102 |
| Aptina / ON Semiconductor FDFS2P102 | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor | Sanyo Semiconductor / ON Semiconductor |
| | FDFS2P102 | FDFS2P102 | FDFS2P102 |

You May Be Also Be interested In:

| | | |
|---|--|---|
| <p>FDFMA2P853T Description: MOSFET P-CH 20V 3A 6-MICROFET Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>FDFS2P106A Description: MOSFET P-CH 60V 3A 8-SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2600 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>FDFMA2P029 Description: FDFMA2P029 FAIRCHIAN BGA Manufacturers: FAIRCHIAN In Stock: New original, 1800 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>STF10NM50N Description: MOSFET N-CH 500V 7.0A TO220FP Manufacturers: STMicroelectronics In Stock: New original, 21000 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>FDFS2P753Z-NL Description: FDFS2P753Z-NL VB SOP8 Manufacturers: VB In Stock: New original, 1300 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>FDFMA3W109 Description: FDFMA3W109 FAIRCHILD QFN Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>FDFMA2P857 Description: MOSFET P-CH 20V 3A MICROFET2X2 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>FDFME3N311ZT Description: MOSFET N-CH 30V 1.8A 6MICROFET Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 15000 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>FDFS2P102A Description: MOSFET P-CH 20V 3.3A 8-SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 16800 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>IMAGE NOT AVAILABLE</p> <p>FDF25CA100 Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>FDF60BA60 Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>BSS123E6327 Description: MOSFET N-CH 100V 170MA SOT-23 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 5700 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>IMAGE NOT AVAILABLE</p> <p>FDF25CA120 Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>FDFMA2P029Z Description: MOSFET P-CH 20V 3.1A 2X2MLP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18000 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>FDFMA2P853 Description: MOSFET P-CH 20V 3A MICROFET6 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 22400 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>FDFM2P110 Description: MOSFET P-CH 20V 3.5A 3X3 MLP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>FDFS6N303 Description: MOSFET N-CH 30V 6A 8-SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 4000 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>FDFM2N111 Description: MOSFET N-CH 20V 4A 3X3 MLP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 13000 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>FDFMA3N109 Description: MOSFET N-CH 30V 2.9A MICRO2X2 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 84200 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>FDFS6N754 Description: MOSFET N-CH 30V 4A 8-SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2600 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>FDFS20102A Description: FDFS20102A FAIRCHILD SOP8 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>NTP5426NG Description: MOSFET N-CH 60V 120A TO-220AB Manufacturers: Electro-Films (EFI) / Vishay Semiconductor In Stock: New original, 12400 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IRFP4410ZPBF Description: MOSFET N-CH 100V 97A TO-247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 2600 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>FDFS2P753Z Description: MOSFET P-CH 30V 3A 8-SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 53300 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>IRFD9014 Description: MOSFET P-CH 60V 1.1A 4-DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>FDFMA2N028Z Description: MOSFET N-CH 20V 3.7A MLP2X2 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>FDFC2P794 Description: FDFC2P794 FAIRCHI SOT163 Manufacturers: FAIRCHI In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>FDFC2P100 Description: MOSFET P-CH 20V 3A SSO2-6 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>FDFS6N548 Description: MOSFET N-CH 30V 7A 8-SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 25900 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>FDF60BA40 Description: IGBT Modules Manufacturers: In Stock: New original, 1600 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong