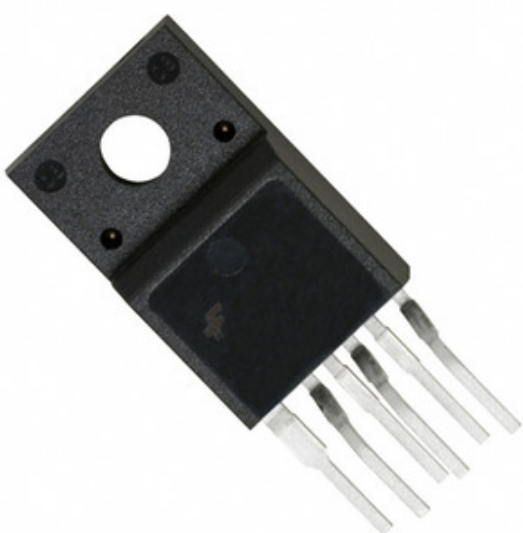


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



Part Number:FSQ0465RSWDTU

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC SWIT PWM GREEN OVP HV TO220F

Datasheets:

PDF

FSQ0465RSWDTU.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

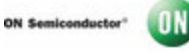
Specifications of FSQ0465RSWDTU

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | FSQ0465RSWDTU                                                              |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                       |
| DESCRIPTION                      | IC SWIT PWM GREEN OVP HV TO220F                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DATA SHEET                       | <div><div>PDF</div>FSQ0465RSWDTU.pdf</div>                                 |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8 V ~ 20 V                                                                 |
| VOLTAGE - START UP               | 12V                                                                        |
| VOLTAGE - BREAKDOWN              | 650V                                                                       |
| TOPOLOGY                         | Flyback                                                                    |
| SUPPLIER DEVICE PACKAGE          | TO-220F                                                                    |
| SERIES                           | FPS™                                                                       |
| POWER (WATTS)                    | 70W                                                                        |
| PACKAGING                        | Tube                                                                       |
| PACKAGE / CASE                   | TO-220-6 Full Pack, Formed Leads                                           |
| OUTPUT ISOLATION                 | Isolated                                                                   |
| OPERATING TEMPERATURE            | -25°C ~ 85°C (TA)                                                          |
| MOUNTING TYPE                    | Surface Mount                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                              |
| MANUFACTURER STANDARD LEAD TIME  | 2 Weeks                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| INTERNAL SWITCH(S)               | Yes                                                                        |
| FREQUENCY - SWITCHING            | 48kHz ~ 67kHz                                                              |
| FAULT PROTECTION                 | Current Limiting, Over Load, Over Temperature, Over Voltage, Short Circuit |
| DUTY CYCLE                       | -                                                                          |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 48kHz ~ 67kHz TO-220F                   |
| CONTROL FEATURES                 | Sync                                                                       |
| BASE PART NUMBER                 | FSQ0465                                                                    |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>FSQ0465RSWDTU      | FSQ0465RSWDTU Distributor                                   | FSQ0465RSWDTU Supplier                                    |
| FSQ0465RSWDTU Price                                        | FSQ0465RSWDTU Pictures                                      | FSQ0465RSWDTU Image                                       |
| FSQ0465RSWDTU PDF Datasheet                                | FSQ0465RSWDTU Download Datasheet                            | FSQ0465RSWDTU Datasheet                                   |
| FSQ0465RSWDTU Stock                                        | Buy FSQ0465RSWDTU                                           | Buy AMI Semiconductor / ON Semiconductor<br>FSQ0465RSWDTU |
| AMI Semiconductor / ON Semiconductor<br>FSQ0465RSWDTU      | AMI Semiconductor / ON Semiconductor Supplier               | AMI Semiconductor / ON Semiconductor Distributor          |
| AMI Semiconductor / ON Semiconductor<br>FSQ0465RSWDTU      | ON Semiconductor FSQ0465RSWDTU                              | Aptina / ON Semiconductor FSQ0465RSWDTU                   |
| Catalyst Semiconductor / ON Semiconductor<br>FSQ0465RSWDTU | PulseCore Semiconductor / ON Semiconductor<br>FSQ0465RSWDTU | Sanyo Semiconductor / ON Semiconductor<br>FSQ0465RSWDTU   |

Related Products

|                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>FSQ0565RQWDTU</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FPS QUASI RES 650V TO-220F-6</div><div>In stock: 375 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>FSQ0465RSWDTU</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SMPS PWR SWITCH 650V TO-220FP</div><div>In stock: Out stock</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>FSQ0565RSLDTU</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC PWM/SENSEFET QRC TO-220F-6L</div><div>In stock: Out stock</div><div>RFQ</div></div></div> | <div><div></div><div><div>FSQ0365RN</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM GREEN OVP UVLO 8DIP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>      |
| <div><div></div><div><div>FSQ0565RQLDTU</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC PWM/SENSEFET QRC TO-220F-6L</div><div>In stock: Out stock</div><div>RFQ</div></div></div> | <div><div></div><div><div>FSQ0465RUWDTU</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM GREEN UVLO HV TO220F</div><div>In stock: Out stock</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>FSQ0370RNA</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM GREEN OVP UVLO 8DIP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>   | <div><div></div><div><div>FSQ0565RSWDTU</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM GREEN OVP HV TO220F</div><div>In stock: 986 pcs</div><div>RFQ</div></div></div>    |
| <div><div></div><div><div>FSQ0370RLA</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC PWM/SENSEFET 700V 3A 8-LSOP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>    | <div><div></div><div><div>FSQ0465RSLDTU</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC PWM/SENSEFET QRC TO-220F-6L</div><div>In stock: 95 pcs</div><div>RFQ</div></div></div>      |
| <div><div></div><div><div>FSQ0465RBLDTU</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC PWM/SENSEFET QRC TO-220F-6L</div><div>In stock: Out stock</div><div>RFQ</div></div></div> | <div><div></div><div><div>FSQ0465RBWDTU</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC PWM/SENSEFET QRC TO-220F-6W</div><div>In stock: Out stock</div><div>RFQ</div></div></div>   |