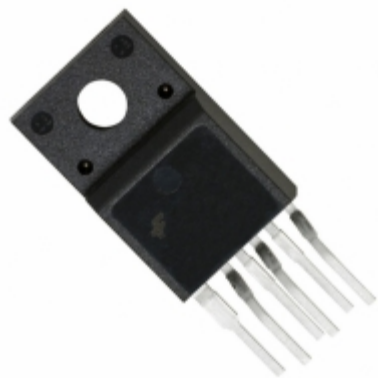


FSQ0765RQWDTU



ON Semiconductor® 

Part Number: [FSQ0765RQWDTU](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC SWIT PWM GREEN UVLO TO220F

Data sheet:  [FSQ0765RQ](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy FSQ0765RQWDTU with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                           |                                  |                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|----------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | FSQ0765RQWDTU                             | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a>                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | IC SWIT PWM GREEN UVLO TO220F             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 80106 pcs                                 | Data sheet                       | <a href="#">FSQ0765RQ</a>                                                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Vcc/Vdd)       | 8 V ~ 20 V                                                                 |
| Voltage - Start Up                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12V                                       | Voltage - Breakdown              | 650V                                                                       |
| Topology                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Flyback                                   | Supplier Device Package          | TO-220F-6L                                                                 |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | FPS™                                      | Power (Watts)                    | 90W                                                                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Tube                                      | Package / Case                   | TO-220-6 Full Pack, Formed Leads                                           |
| Output Isolation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Isolated                                  | Operating Temperature            | -25°C ~ 85°C (TA)                                                          |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Through Hole                              | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                              |
| 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-6L                |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Sync                                      | Base Part Number                 | FSQ0765                                                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 80106 pieces of AMI Semiconductor / ON Semiconductor FSQ0765RQWDTU in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                                            |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                                     |                     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">FSQ110</a><br>Description: IC SWIT PWM GREEN CM OVP 8DIP           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FSQ211</a><br>Description: IC FPS PWM/SENSFET 650V 8DIP            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FSQ0565RQLDTU</a><br>Description: IC PWM/SENSEFET QRC TO-220F-6L   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FSQ0765RQLDTU</a><br>Description: IC PWM/SENSEFET QRC TO-220F-6L   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FSQ100</a><br>Description: IC SWIT PWM GREEN OVP HV 8DIP           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FSQ0465RUWDTU</a><br>Description: IC SWIT PWM GREEN UVLO HV TO220F | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FSQ0465RSWDTU</a><br>Description: IC SWIT PWM GREEN OVP HV TO220F  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FSQ0765RSWDTU</a><br>Description: IC SWIT PWM GREEN UVLO TO220F    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FSQ0465RWDTU</a><br>Description: IC SMPS PWR SWITCH 650V TO-220FP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FSQ211L</a><br>Description: IC SWIT PWM GREEN UVLO HV 8SOP         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FSQ0765RSUDTU</a><br>Description: IC PWM/SENSEFET QRC TO-220FP-6U  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FSQ0765RWDTU</a><br>Description: IC SWIT PWM GREEN UVLO TO220F     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FSQ0765RQUDTU</a><br>Description: IC CONV QUASI-RES 650V TO-220F-6 | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FSQ311</a><br>Description: IC PWM FLYBCK ISO CM 8DIP               | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FSQ0565RSLDTU</a><br>Description: IC PWM/SENSEFET QRC TO-220F-6L   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FSQ0765RSLDTU</a><br>Description: IC PWM/SENSEFET QRC TO-220F-6L   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FSQ0565RQWDTU</a><br>Description: IC FPS QUASI RES 650V TO-220F-6  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FSQ311L</a><br>Description: IC SWITCH FPS LOW EMI HE 8-LSOP        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FSQ0565RSWDTU</a><br>Description: IC SWIT PWM GREEN OVP HV TO220F  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">FSQ0565RWDTU</a><br>Description: IC SWIT PWM GREEN UVLO TO220F     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |

Related keywords for FSQ0765RQWDTU

|                                        |                                      |                                           |                                            |
|----------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| AMI Semiconductor / ON Semiconductor   | FSQ0765RQWDTU distributor            | FSQ0765RQWDTU supplier                    | FSQ0765RQWDTU price                        |
| FSQ0765RQWDTU                          | FSQ0765RQWDTU download datasheet     | FSQ0765RQWDTU datasheet                   | FSQ0765RQWDTU stock                        |
| buy FSQ0765RQWDTU                      | AMI Semiconductor / ON Semiconductor | ON Semiconductor FSQ0765RQWDTU            | Aptina / ON Semiconductor FSQ0765RQWDTU    |
|                                        | FSQ0765RQWDTU                        | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|                                        |                                      | FSQ0765RQWDTU                             | FSQ0765RQWDTU                              |
| Sanyo Semiconductor / ON Semiconductor |                                      |                                           |                                            |
| FSQ0765RQWDTU                          |                                      |                                           |                                            |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.

E-mail: [info@Components-World.com](mailto:info@Components-World.com)



