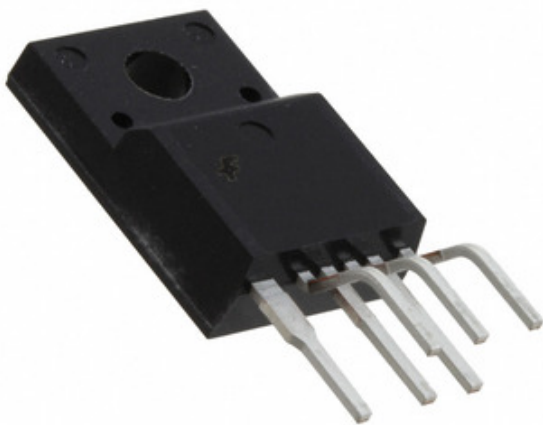


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



FSQ0765RSUDTU

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FSQ0765RSUDTU                                                                                                |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC PWM/SENSEFET QRC TO-220FP-6U                                                                              |
| Datasheets:         |  FSQ0765RSUDTU.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 43065 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

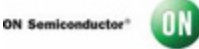
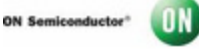
Specifications of FSQ0765RSUDTU

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FSQ0765RSUDTU                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                      | IC PWM/SENSEFET QRC TO-220FP-6U                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 43065 pcs                                                                                             |
| DATA SHEET                       |  FSQ0765RSUDTU.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8 V ~ 20 V                                                                                            |
| VOLTAGE - START UP               | 12V                                                                                                   |
| VOLTAGE - BREAKDOWN              | 650V                                                                                                  |
| TOPOLOGY                         | Flyback                                                                                               |
| SUPPLIER DEVICE PACKAGE          | TO-220F-6L (U-Forming)                                                                                |
| 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                    | Surface Mount                                                                                         |
| 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 (U-Forming)                               |
| CONTROL FEATURES                 | Sync                                                                                                  |
| BASE PART NUMBER                 | FSQ0765                                                                                               |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>FSQ0765RSUDTU      | FSQ0765RSUDTU Distributor                                   | FSQ0765RSUDTU Supplier                                    |
| FSQ0765RSUDTU Price                                        | FSQ0765RSUDTU Pictures                                      | FSQ0765RSUDTU Image                                       |
| FSQ0765RSUDTU PDF Datasheet                                | FSQ0765RSUDTU Download Datasheet                            | FSQ0765RSUDTU Datasheet                                   |
| FSQ0765RSUDTU Stock                                        | Buy FSQ0765RSUDTU                                           | Buy AMI Semiconductor / ON Semiconductor<br>FSQ0765RSUDTU |
| AMI Semiconductor / ON Semiconductor<br>FSQ0765RSUDTU      | AMI Semiconductor / ON Semiconductor Supplier               | AMI Semiconductor / ON Semiconductor Distributor          |
| AMI Semiconductor / ON Semiconductor<br>FSQ0765RSUDTU      | ON Semiconductor FSQ0765RSUDTU                              | Aptina / ON Semiconductor FSQ0765RSUDTU                   |
| Catalyst Semiconductor / ON Semiconductor<br>FSQ0765RSUDTU | PulseCore Semiconductor / ON Semiconductor<br>FSQ0765RSUDTU | Sanyo Semiconductor / ON Semiconductor<br>FSQ0765RSUDTU   |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FSQ211L</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN UVLO HV 8SOP<br/>In stock: 4688 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>FSQ211</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FPS PWM/SENSFET 650V 8DIP<br/>In stock: 24518 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>FSQ100</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN OVP HV 8DIP<br/>In stock: 141320 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>FSQ0765RQUDTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV QUASI-RES 650V TO-220F-6<br/>In stock: 3749 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FSQ0765RQLDTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PWM/SENSEFET QRC TO-220F-6L<br/>In stock: 5572 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FSQ0565RWDTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN UVLO TO220F<br/>In stock: 3334 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>FSQ0765RSLDTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PWM/SENSEFET QRC TO-220F-6L<br/>In stock: 5041 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FSQ0765RSWDTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN UVLO TO220F<br/>In stock: 38682 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>FSQ0765RQWDTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN UVLO TO220F<br/>In stock: 40688 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FSQ110</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP 8DIP<br/>In stock: 116206 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>FSQ0765RWDTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN UVLO TO220F<br/>In stock: 4002 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>FSQ0565RSWDTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN OVP HV TO220F<br/>In stock: 43388 pcs<br/><div>RFQ</div></div> |