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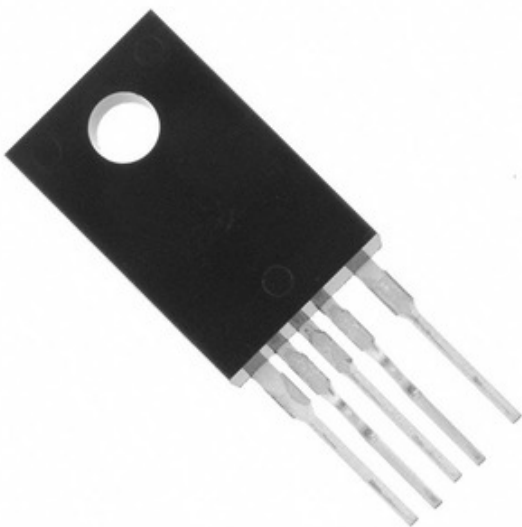


Image may be representation. See specifications for product details.

FSCQ0765RTYDTU

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FSCQ0765RTYDTU                                                                                               |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC SWIT PWM GREEN OVP HV TO220                                                                               |
| Datasheets:         |  FSCQ0765RTYDTU.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 54987 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

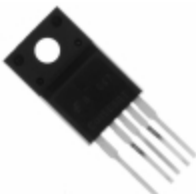
Specifications of FSCQ0765RTYDTU

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FSCQ0765RTYDTU                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                   |
| DESCRIPTION                      | IC SWIT PWM GREEN OVP HV TO220                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 54987 pcs                                                                                              |
| DATA SHEET                       |  FSCQ0765RTYDTU.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 9 V ~ 20 V                                                                                             |
| VOLTAGE - START UP               | 15V                                                                                                    |
| VOLTAGE - BREAKDOWN              | 650V                                                                                                   |
| TOPOLOGY                         | Flyback                                                                                                |
| SUPPLIER DEVICE PACKAGE          | TO-220F-5L (Forming)                                                                                   |
| SERIES                           | FSCQ                                                                                                   |
| POWER (WATTS)                    | 100W                                                                                                   |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | TO-220-5 Full Pack (Formed Leads)                                                                      |
| OUTPUT ISOLATION                 | Isolated                                                                                               |
| OTHER NAMES                      | FSCQ0765RTYDTU_NL<br>FSCQ0765RTYDTU_NL-ND                                                              |
| 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            | 20kHz                                                                                                  |
| FAULT PROTECTION                 | Current Limiting, Over Load, Over Temperature, Over Voltage                                            |
| DUTY CYCLE                       | 95%                                                                                                    |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 20kHz TO-220F-5L (Forming)                                          |
| CONTROL FEATURES                 | Sync                                                                                                   |
| BASE PART NUMBER                 | FSCQ0765                                                                                               |

Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>FSCQ0765RTYDTU      | FSCQ0765RTYDTU Distributor                                   | FSCQ0765RTYDTU Supplier                                    |
| FSCQ0765RTYDTU Price                                        | FSCQ0765RTYDTU Pictures                                      | FSCQ0765RTYDTU Image                                       |
| FSCQ0765RTYDTU PDF Datasheet                                | FSCQ0765RTYDTU Download Datasheet                            | FSCQ0765RTYDTU Datasheet                                   |
| FSCQ0765RTYDTU Stock                                        | Buy FSCQ0765RTYDTU                                           | Buy AMI Semiconductor / ON Semiconductor<br>FSCQ0765RTYDTU |
| AMI Semiconductor / ON Semiconductor<br>FSCQ0765RTYDTU      | AMI Semiconductor / ON Semiconductor Supplier                | AMI Semiconductor / ON Semiconductor Distributor           |
| AMI Semiconductor / ON Semiconductor<br>FSCQ0765RTYDTU      | ON Semiconductor FSCQ0765RTYDTU                              | Aptina / ON Semiconductor FSCQ0765RTYDTU                   |
| Catalyst Semiconductor / ON Semiconductor<br>FSCQ0765RTYDTU | PulseCore Semiconductor / ON Semiconductor<br>FSCQ0765RTYDTU | Sanyo Semiconductor / ON Semiconductor<br>FSCQ0765RTYDTU   |

Related Products

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|  <div><b>FSCMCXAQ</b><br/>Manufacturers: Panduit<br/>Description: CONN FIBER SC PLUG SIMPLEX 125UM<br/>In stock: 4799 pcs</div> <div>RFQ</div>                                    |  <div><b>FSCQ1465RTYDTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN OVP HV TO220F<br/>In stock: 7087 pcs</div> <div>RFQ</div>   |
|  <div><b>FSCMPC5BL</b><br/>Manufacturers: Panduit<br/>Description: CONN FIBER SC PLUG SIMPLEX 125UM<br/>In stock: 6446 pcs</div> <div>RFQ</div>                                   |  <div><b>FSCMPC6EI-C</b><br/>Manufacturers: Panduit<br/>Description: CONN FIBER SC PLUG SIMPLEX 125UM<br/>In stock: 7350 pcs</div> <div>RFQ</div>                                  |
|  <div><b>FSCQ1565RPVDTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN OVP HV TO3PF<br/>In stock: 4055 pcs</div> <div>RFQ</div>   |  <div><b>FSCMPC5BL-C</b><br/>Manufacturers: Panduit<br/>Description: CONN FIBER SC PLUG SIMPLEX 125UM<br/>In stock: 8424 pcs</div> <div>RFQ</div>                                  |
|  <div><b>FSCQ1565RTYDTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN OVP HV TO220<br/>In stock: 30657 pcs</div> <div>RFQ</div>  |  <div><b>FSCQ1265RTYDTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN OVP HV TO220<br/>In stock: 37586 pcs</div> <div>RFQ</div>   |
|  <div><b>FSCQ0565RTYDTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN OVP HV TO220F<br/>In stock: 67417 pcs</div> <div>RFQ</div> |  <div><b>FSCQ0965RTYDTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FPS PWM SWITCH 650V TO-220F-5<br/>In stock: 45493 pcs</div> <div>RFQ</div> |
|  <div><b>FSCMPC6EI</b><br/>Manufacturers: Panduit<br/>Description: CONN FIBER SC PLUG SIMPLEX 125UM<br/>In stock: 6277 pcs</div> <div>RFQ</div>                                   |  <div><b>FSCQ1565RPSYDTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN OVP HV TO3P<br/>In stock: 6962 pcs</div> <div>RFQ</div>    |