

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

FSQ321

|                     |                                                      |
|---------------------|------------------------------------------------------|
| Part Number:        | FSQ321                                               |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                 |
| Product description | IC SWIT PWM GREEN OVP UVLO 8DIP                      |
| Datasheets:         | <div><div>PDF</div>FSQ321.pdf</div>                  |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 74293 pcs stock                                      |
| Ship From           | Hong Kong                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                |

REQUEST FOR QUOTATION

Specifications of FSQ321

|                                  |                                                             |
|----------------------------------|-------------------------------------------------------------|
| PART NUMBER                      | FSQ321                                                      |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                        |
| DESCRIPTION                      | IC SWIT PWM GREEN OVP UVLO 8DIP                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                  |
| QUANTITY AVAILABLE               | 74293 pcs                                                   |
| DATA SHEET                       | <div><div>PDF</div>FSQ321.pdf</div>                         |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8 V ~ 20 V                                                  |
| VOLTAGE - START UP               | 12V                                                         |
| VOLTAGE - BREAKDOWN              | 650V                                                        |
| TOPOLOGY                         | Flyback                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-DIP                                                       |
| SERIES                           | FPS™                                                        |
| POWER (WATTS)                    | 12W                                                         |
| PACKAGING                        | Tube                                                        |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                      |
| OUTPUT ISOLATION                 | Isolated                                                    |
| OPERATING TEMPERATURE            | -40°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            | 55kHz ~ 67kHz                                               |
| FAULT PROTECTION                 | Current Limiting, Over Load, Over Temperature, Over Voltage |
| DUTY CYCLE                       | -                                                           |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 55kHz ~ 67kHz 8-DIP      |
| CONTROL FEATURES                 | Sync                                                        |
| BASE PART NUMBER                 | FSQ321                                                      |

Related Tags

|                                                  |                                                   |                                                  |
|--------------------------------------------------|---------------------------------------------------|--------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FSQ321      | FSQ321 Distributor                                | FSQ321 Supplier                                  |
| FSQ321 Price                                     | FSQ321 Pictures                                   | FSQ321 Image                                     |
| FSQ321 PDF Datasheet                             | FSQ321 Download Datasheet                         | FSQ321 Datasheet                                 |
| FSQ321 Stock                                     | Buy FSQ321                                        | Buy AMI Semiconductor / ON Semiconductor FSQ321  |
| AMI Semiconductor / ON Semiconductor FSQ321      | AMI Semiconductor / ON Semiconductor Supplier     | AMI Semiconductor / ON Semiconductor Distributor |
| AMI Semiconductor / ON Semiconductor FSQ321      | ON Semiconductor FSQ321                           | Aptina / ON Semiconductor FSQ321                 |
| Catalyst Semiconductor / ON Semiconductor FSQ321 | PulseCore Semiconductor / ON Semiconductor FSQ321 | Sanyo Semiconductor / ON Semiconductor FSQ321    |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div></div><div></div></div><div><div>FSQ321LX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM GREEN OVP UVLO 8LSOP</div><div>In stock: 177181 pcs</div><div>RFQ</div></div></div> | <div><div><div></div><div></div></div><div><div>FSQ500L</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM GREEN UVLO SOT223</div><div>In stock: 254437 pcs</div><div>RFQ</div></div></div> |
| <div><div><div></div><div></div></div><div><div>FSQ211L</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM GREEN UVLO HV 8SOP</div><div>In stock: 4688 pcs</div><div>RFQ</div></div></div>      | <div><div><div></div><div></div></div><div><div>FSQ500N</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC PWM/SENSEFET 130KHZ 8DIP</div><div>In stock: 6770 pcs</div><div>RFQ</div></div></div>     |
| <div><div><div></div><div></div></div><div><div>FSQ110</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM GREEN CM OVP 8DIP</div><div>In stock: 116206 pcs</div><div>RFQ</div></div></div>      | <div><div><div></div><div></div></div><div><div>FSQ211</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FPS PWM/SENSFET 650V 8DIP</div><div>In stock: 245118 pcs</div><div>RFQ</div></div></div>   |
| <div><div><div></div><div></div></div><div><div>FSQ510</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC OFFLINE SW PWM 7-DIP</div><div>In stock: 187259 pcs</div><div>RFQ</div></div></div>            | <div><div><div></div><div></div></div><div><div>FSQ311L</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWITCH FPS LOW EMI HE 8-LSOP</div><div>In stock: 5614 pcs</div><div>RFQ</div></div></div> |
| <div><div><div></div><div></div></div><div><div>FSQ321L</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM GREEN OVP UVLO 8LSOP</div><div>In stock: 81117 pcs</div><div>RFQ</div></div></div>   | <div><div><div></div><div></div></div><div><div>FSQ311</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC PWM FLYBCK ISO CM 8DIP</div><div>In stock: 5209 pcs</div><div>RFQ</div></div></div>        |
| <div><div><div></div><div></div></div><div><div>FSQ510H</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC OFFLINE SW PWM 8-DIP</div><div>In stock: 2931 pcs</div><div>RFQ</div></div></div>             | <div><div><div></div><div></div></div><div><div>FSQ3120RJ</div><div>Manufacturers: AMP Connectors / TE Connectivity</div><div>Description: RES 120 OHM 3W 5% AXIAL</div><div>In stock: 479142 pcs</div><div>RFQ</div></div></div>         |