



Fairchild/ON Semiconductor



Image may be representation. See specifications for product details.

FSQ0165RLX

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | FSQ0165RLX                                                                                                       |
| Manufacturer/Brand: | FDK America                                                                                                      |
| Product description | IC FPS POWER SWITCH 8-LSOP                                                                                       |
| Datasheets:         |  <a href="#">FSQ0165RLX.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

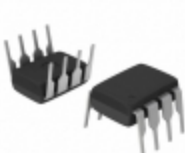
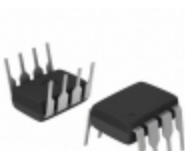
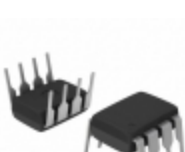
Specifications of FSQ0165RLX

|                                    |                                                                                                                    |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | FSQ0165RLX                                                                                                         |
| MANUFACTURER                       | Fairchild/ON Semiconductor                                                                                         |
| DESCRIPTION                        | IC FPS POWER SWITCH 8-LSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                         |
| DATA SHEET                         |  <a href="#">FSQ0165RLX.pdf</a> |
| VOLTAGE - WORKING                  | 15W                                                                                                                |
| VOLTAGE - START UP                 | Flyback                                                                                                            |
| VOLTAGE - BREAKDOWN                | 8-LSOP                                                                                                             |
| TOPOLOGY                           | Isolated                                                                                                           |
| SERIES                             | FPS™                                                                                                               |
| ROHS STATUS                        | Tube                                                                                                               |
| POLARIZATION                       | 8-SMD, Gull Wing                                                                                                   |
| OTHER NAMES                        | FSQ0165RLX-5                                                                                                       |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                                                                                                  |
| NUMBER OF DAC'S                    | 55kHz ~ 67kHz                                                                                                      |
| MOUNTING TYPE                      | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 3 (168 Hours)                                                                                                      |
| MATING LENGTH/DEPTH                | Yes                                                                                                                |
| MANUFACTURER PART NUMBER           | FSQ0165RLX                                                                                                         |
| FAULT PROTECTION                   | -                                                                                                                  |
| EXPANDED DESCRIPTION               | Converter Offline Flyback Topology 55kHz ~ 67kHz 8-LSOP                                                            |
| ESL (EQUIVALENT SERIES INDUCTANCE) | 650V                                                                                                               |
| DUTY CYCLE                         | 12V                                                                                                                |
| DESCRIPTION                        | IC FPS POWER SWITCH 8-LSOP                                                                                         |
| DATA CONVERTERS                    | 8 V ~ 20 V                                                                                                         |
| CURRENT - CHARGING                 | Sync                                                                                                               |
| CONTROL FEATURES                   | Current Limiting, Over Load, Over Temperature, Over Voltage                                                        |

Related Tags

|                          |                               |                                                         |
|--------------------------|-------------------------------|---------------------------------------------------------|
| FDK America FSQ0165RLX   | FSQ0165RLX Distributor        | FSQ0165RLX Supplier                                     |
| FSQ0165RLX Price         | FSQ0165RLX Pictures           | FSQ0165RLX Image                                        |
| FSQ0165RLX PDF Datasheet | FSQ0165RLX Download Datasheet | FSQ0165RLX Datasheet                                    |
| FSQ0165RLX Stock         | Buy FSQ0165RLX                | Buy FDK America FSQ0165RLX                              |
| FDK America FSQ0165RLX   | FDK America Supplier          | FDK America Distributor                                 |
| FDK America FSQ0165RLX   | FDK America Inc FSQ0165RLX    | FDK America, Inc., a member of Fujitsu Group FSQ0165RLX |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>FSQ0170RNA</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN OVP UVLO 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>FSQ0370RLA</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PWM/SENSEFET 700V 3A 8-LSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>FSQ0165RLX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FPS POWER SWITCH 8-LSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>FSQ0265RN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PWM FLYBCK ISO CM 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>FSQ0265RL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH FPS LOW EMI HE 8-LSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>FSQ0165RL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH FPS LOW EMI HE 8-LSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>FSQ0365RLX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN OVP UVLO 8SOP<br/>In stock: 540 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>FSQ0165RN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PWM FLYBCK ISO CM 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>FSQ0265RLX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FPS PWR SWITCH VSC 8A 8-LSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>FSQ0270RNA</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN OVP UVLO 8DIP<br/>In stock: 2 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>FSQ0365RN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN OVP UVLO 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>FSQ0365RL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN OVP UVLO 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |