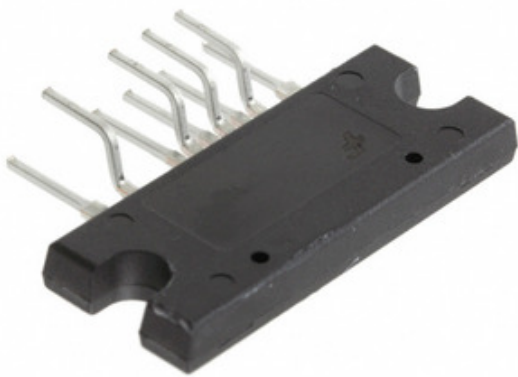


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



FSFR2100XS

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | FSFR2100XS                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                             |
| Product description | IC FPS POWER SWITCH 9-SIP                                                                                        |
| Datasheets:         |  <a href="#">FSFR2100XS.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

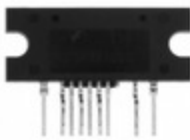
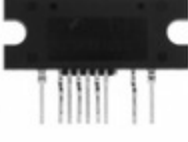
Specifications of FSFR2100XS

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FSFR2100XS                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                               |
| DESCRIPTION                      | IC FPS POWER SWITCH 9-SIP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| DATA SHEET                       |  <a href="#">FSFR2100XS.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 10 V ~ 25 V                                                                                                        |
| VOLTAGE - START UP               | 12.5V                                                                                                              |
| VOLTAGE - BREAKDOWN              | 500V                                                                                                               |
| TOPOLOGY                         | Half-Bridge                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 9-SIP                                                                                                              |
| SERIES                           | FSFR-XS                                                                                                            |
| POWER (WATTS)                    | 400W                                                                                                               |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 10-SIP Module, 9 Leads, Formed Leads                                                                               |
| OUTPUT ISOLATION                 | Isolated                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 130°C (TJ)                                                                                                 |
| 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            | Up to 300kHz                                                                                                       |
| FAULT PROTECTION                 | Current Limiting, Over Temperature, Over Voltage                                                                   |
| DUTY CYCLE                       | 50%                                                                                                                |
| DETAILED DESCRIPTION             | Converter Offline Half-Bridge Topology Up to 300kHz 9-SIP                                                          |
| CONTROL FEATURES                 | Frequency Control                                                                                                  |
| BASE PART NUMBER                 | FSFR2100                                                                                                           |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FSFR2100XS      | FSFR2100XS Distributor                                | FSFR2100XS Supplier                                 |
| FSFR2100XS Price                                     | FSFR2100XS Pictures                                   | FSFR2100XS Image                                    |
| FSFR2100XS PDF Datasheet                             | FSFR2100XS Download Datasheet                         | FSFR2100XS Datasheet                                |
| FSFR2100XS Stock                                     | Buy FSFR2100XS                                        | Buy AMI Semiconductor / ON Semiconductor FSFR2100XS |
| AMI Semiconductor / ON Semiconductor FSFR2100XS      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor FSFR2100XS      | ON Semiconductor FSFR2100XS                           | Aptina / ON Semiconductor FSFR2100XS                |
| Catalyst Semiconductor / ON Semiconductor FSFR2100XS | PulseCore Semiconductor / ON Semiconductor FSFR2100XS | Sanyo Semiconductor / ON Semiconductor FSFR2100XS   |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FSFR1800XSL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FPS PWR SWITCH 260W 9-SIPL<br/>In stock: 374 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FSFR1900</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PROG OVP OCP 9SIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>FSFR2100XSL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FPS PWR SWITCH 400W 9-SIPL<br/>In stock: 440 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FSFR1800USL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FPS POWER SWITCH 9-SIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>FSFR1800XC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: INTEGRATED CIRCUIT<br/>In stock: Out stock<br/><div>RFQ</div></div>           | <div></div> <div><b>FSFR1800US</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FPS POWER SWITCH 9-SIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>FSFR2000</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PROG OVP OCP 9SIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>FSFR2100</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PROG OVP OCP 9SIP<br/>In stock: 649 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>FSFR1800XS</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FPS PWR SWITCH 260W 9-SIP<br/>In stock: 304 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>FSFR2100US</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FPS POWER SWITCH 9-SIP<br/>In stock: 475 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>FSFR2100U</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PROG OVP OCP 9SIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>FSFR2100USL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FPS POWER SWITCH 9-SIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |