

ON Semiconductor AMI Semiconductor / ON

## FSFR2100US

Part Number:	FSFR2100US
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC FPS POWER SWITCH 9-SIP
Datasheets:	<a href="#">FSFR2100US.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	22629 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

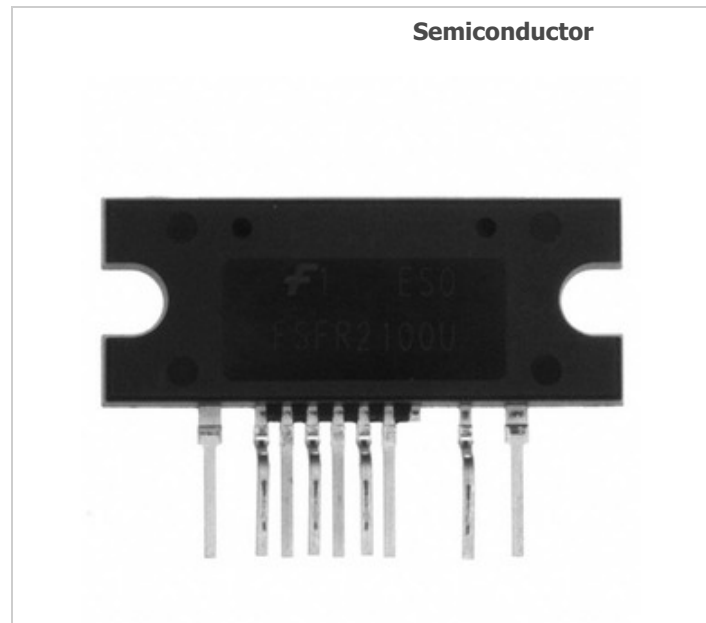


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

### Specifications of FSFR2100US

PART NUMBER	FSFR2100US
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC FPS POWER SWITCH 9-SIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22629 pcs
DATA SHEET	<a href="#">FSFR2100US.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-US
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

<a href="#">AMI Semiconductor / ON Semiconductor FSFR2100US</a>	<a href="#">FSFR2100US Distributor</a>	<a href="#">FSFR2100US Supplier</a>
<a href="#">FSFR2100US Price</a>	<a href="#">FSFR2100US Pictures</a>	<a href="#">FSFR2100US Image</a>
<a href="#">FSFR2100US PDF Datasheet</a>	<a href="#">FSFR2100US Download Datasheet</a>	<a href="#">FSFR2100US Datasheet</a>
<a href="#">FSFR2100US Stock</a>	<a href="#">Buy FSFR2100US</a>	<a href="#">Buy AMI Semiconductor / ON Semiconductor FSFR2100US</a>
<a href="#">AMI Semiconductor / ON Semiconductor FSFR2100US</a>	<a href="#">AMI Semiconductor / ON Semiconductor Supplier</a>	<a href="#">AMI Semiconductor / ON Semiconductor Distributor</a>
<a href="#">AMI Semiconductor / ON Semiconductor FSFR2100US</a>	<a href="#">ON Semiconductor FSFR2100US</a>	<a href="#">Aptina / ON Semiconductor FSFR2100US</a>
<a href="#">Catalyst Semiconductor / ON Semiconductor FSFR2100US</a>	<a href="#">PulseCore Semiconductor / ON Semiconductor FSFR2100US</a>	<a href="#">Sanyo Semiconductor / ON Semiconductor FSFR2100US</a>

### Related Products

<p><b>FSFR1800USL</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: 5710 pcs <a href="#">RFQ</a></p>	<p><b>FSFR1900</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PROG OVP OCP 9SIP In stock: 3239 pcs <a href="#">RFQ</a></p>
<p><b>FSFR1800XS</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS PWR SWITCH 260W 9-SIP In stock: 39921 pcs <a href="#">RFQ</a></p>	<p><b>FSFR2100</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PROG OVP OCP 9SIP In stock: 15983 pcs <a href="#">RFQ</a></p>
<p><b>FSFR2100XS</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: 26308 pcs <a href="#">RFQ</a></p>	<p><b>FSFR2100XSL</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS PWR SWITCH 400W 9-SIPL In stock: 22847 pcs <a href="#">RFQ</a></p>
<p><b>FSFR1800XC</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: INTEGRATED CIRCUIT In stock: 3725 pcs <a href="#">RFQ</a></p>	<p><b>FSFR2000</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PROG OVP OCP 9SIP In stock: 39987 pcs <a href="#">RFQ</a></p>
<p><b>FSFR2100U</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PROG OVP OCP 9SIP In stock: 6493 pcs <a href="#">RFQ</a></p>	<p><b>FSFR2100USL</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: 3268 pcs <a href="#">RFQ</a></p>
<p><b>FSFR1800US</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: 5890 pcs <a href="#">RFQ</a></p>	<p><b>FSFR1800XSL</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS PWR SWITCH 260W 9-SIPL In stock: 36398 pcs <a href="#">RFQ</a></p>