

ON Semiconductor®
ON

AMI Semiconductor / ON

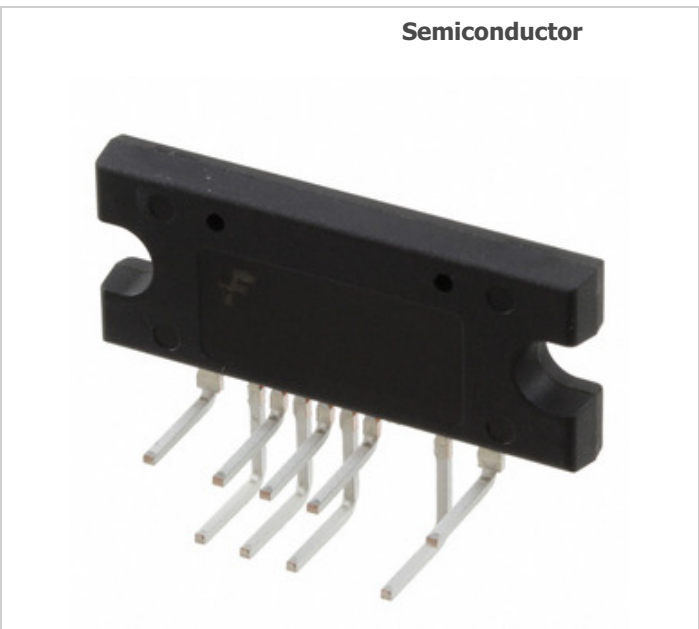


Image may be representation. See specifications for product details.

FSFR2100XSL

Part Number:	FSFR2100XSL
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC FPS PWR SWITCH 400W 9-SIPL
Datasheets:	FSFR2100XSL.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FSFR2100XSL

PART NUMBER	FSFR2100XSL
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC FPS PWR SWITCH 400W 9-SIPL
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	FSFR2100XSL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 25 V
VOLTAGE - START UP	12.5V
VOLTAGE - BREAKDOWN	500V
TOPOLOGY	Half-Bridge
SUPPLIER DEVICE PACKAGE	9-SIP (L forming)
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 (L forming)
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	FSFR2100

Related Tags

AMI Semiconductor / ON Semiconductor FSFR2100XSL	FSFR2100XSL Distributor	FSFR2100XSL Supplier
FSFR2100XSL Price	FSFR2100XSL Pictures	FSFR2100XSL Image
FSFR2100XSL PDF Datasheet	FSFR2100XSL Download Datasheet	FSFR2100XSL Datasheet
FSFR2100XSL Stock	Buy FSFR2100XSL	Buy AMI Semiconductor / ON Semiconductor FSFR2100XSL
AMI Semiconductor / ON Semiconductor FSFR2100XSL	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FSFR2100XSL	ON Semiconductor FSFR2100XSL	Aptina / ON Semiconductor FSFR2100XSL
Catalyst Semiconductor / ON Semiconductor FSFR2100XSL	PulseCore Semiconductor / ON Semiconductor FSFR2100XSL	Sanyo Semiconductor / ON Semiconductor FSFR2100XSL

Related Products

FSFR2000 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PROG OVP OCP 9SIP In stock: Out stock RFQ	FSFR2100XS Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: Out stock RFQ
FSFR1800USL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: Out stock RFQ	FSFR1800XS Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS PWR SWITCH 260W 9-SIP In stock: 304 pcs RFQ
FSFR1800XSL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS PWR SWITCH 260W 9-SIPL In stock: 374 pcs RFQ	FSFR2100 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PROG OVP OCP 9SIP In stock: 649 pcs RFQ
FSFR2100U Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PROG OVP OCP 9SIP In stock: Out stock RFQ	FSFR1800XC Manufacturers: AMI Semiconductor / ON Semiconductor Description: INTEGRATED CIRCUIT In stock: Out stock RFQ
FSFR1900 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PROG OVP OCP 9SIP In stock: Out stock RFQ	FSFR1800US Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: Out stock RFQ
FSFR2100US Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: 475 pcs RFQ	FSFR2100USL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: Out stock RFQ