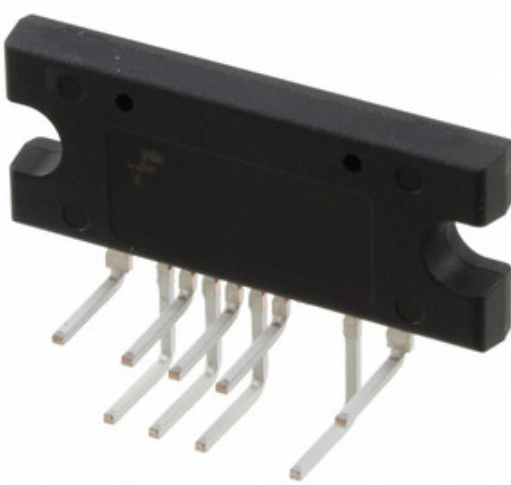


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FSFR1600XSL

Part Number:	FSFR1600XSL
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC FPS PWR SWITCH 160W 9-SIPL
Datasheets:	 FSFR1600XSL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

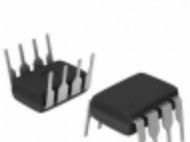
Specifications of FSFR1600XSL

PART NUMBER	FSFR1600XSL
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC FPS PWR SWITCH 160W 9-SIPL
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FSFR1600XSL.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)	160W
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	FSFR1600

Related Tags

AMI Semiconductor / ON Semiconductor FSFR1600XSL	FSFR1600XSL Distributor	FSFR1600XSL Supplier
FSFR1600XSL Price	FSFR1600XSL Pictures	FSFR1600XSL Image
FSFR1600XSL PDF Datasheet	FSFR1600XSL Download Datasheet	FSFR1600XSL Datasheet
FSFR1600XSL Stock	Buy FSFR1600XSL	Buy AMI Semiconductor / ON Semiconductor FSFR1600XSL
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Catalyst Semiconductor / ON Semiconductor FSFR1600XSL	PulseCore Semiconductor / ON Semiconductor FSFR1600XSL	Sanyo Semiconductor / ON Semiconductor FSFR1600XSL

Related Products

 FSFR1600L Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: Out stock RFQ	 FSFR1700US Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: Out stock RFQ
 FSFM260N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM/SENSEFET FPS 8-DIP In stock: 403 pcs RFQ	 FSFR1600XS Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS PWR SWITCH 160W 9-SIP In stock: 448 pcs RFQ
 FSFM300N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM GREEN CM UVLO 8DIP In stock: Out stock RFQ	 FSFR1700USL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: Out stock RFQ
 FSFR1700HS Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS HALF BRIDGE RES CONV 9SIP In stock: Out stock RFQ	 FSFM261N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM/SENSEFET FPS 8-DIP In stock: Out stock RFQ
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