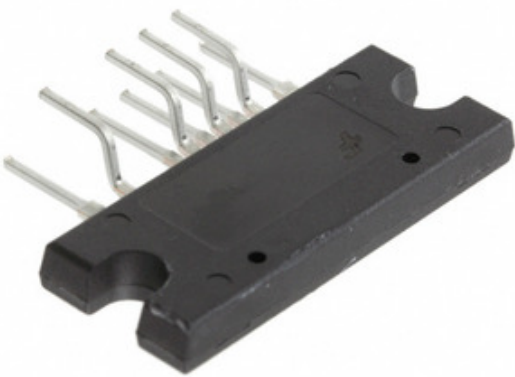


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FSFR1600XS

Part Number:	FSFR1600XS
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC FPS PWR SWITCH 160W 9-SIP
Datasheets:	 FSFR1600XS.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

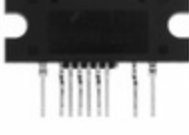
Specifications of FSFR1600XS

PART NUMBER	FSFR1600XS
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC FPS PWR SWITCH 160W 9-SIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FSFR1600XS.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
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
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	FSFR1600

Related Tags

AMI Semiconductor / ON Semiconductor FSFR1600XS	FSFR1600XS Distributor	FSFR1600XS Supplier
FSFR1600XS Price	FSFR1600XS Pictures	FSFR1600XS Image
FSFR1600XS PDF Datasheet	FSFR1600XS Download Datasheet	FSFR1600XS Datasheet
FSFR1600XS Stock	Buy FSFR1600XS	Buy AMI Semiconductor / ON Semiconductor FSFR1600XS
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Catalyst Semiconductor / ON Semiconductor FSFR1600XS	PulseCore Semiconductor / ON Semiconductor FSFR1600XS	Sanyo Semiconductor / ON Semiconductor FSFR1600XS

Related Products

 FSFIBER-SFP-60K Manufacturers: Red Lion Controls Description: SFP TXRX SINGLEMOOD 1310FP 600KM In stock: Out stock RFQ	 FSFR1700HS Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS HALF BRIDGE RES CONV 9SIP In stock: Out stock RFQ
 FSFR1600L Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: Out stock RFQ	 FSFR1600XSL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS PWR SWITCH 160W 9-SIPL In stock: 351 pcs RFQ
 FSFR1700 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PROG OVP OCP 9SIP In stock: Out stock RFQ	 FSFM261N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM/SENSEFET FPS 8-DIP In stock: Out stock RFQ
 FSFM260N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM/SENSEFET FPS 8-DIP In stock: 403 pcs RFQ	 FSFR1700HSL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS HALF BRIDGE RES CONV 9SIP In stock: Out stock RFQ
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 FSFR1700L Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: Out stock RFQ	 FSFM300N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM GREEN CM UVLO 8DIP In stock: Out stock RFQ