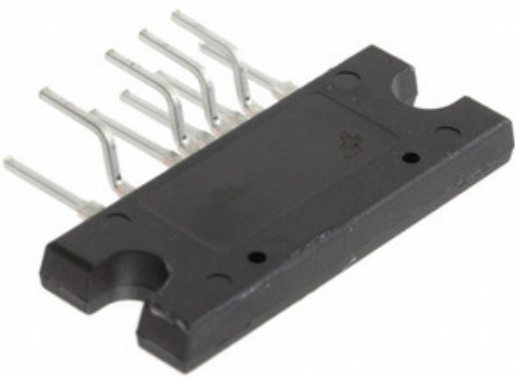


ON Semiconductor®
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FSFR1800HS

Part Number:	FSFR1800HS
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC FPS HALF BRIDGE RES CONV 9SIP
Datasheets:	 FSFR1800HS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32863 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FSFR1800HS

PART NUMBER	FSFR1800HS
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC FPS HALF BRIDGE RES CONV 9SIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32863 pcs
DATA SHEET	 FSFR1800HS.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-HS
POWER (WATTS)	260W
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 600kHz
FAULT PROTECTION	Current Limiting, Over Temperature, Over Voltage
DUTY CYCLE	50%
DETAILED DESCRIPTION	Converter Offline Half-Bridge Topology Up to 600kHz 9-SIP
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	FSFR1800

Related Tags

AMI Semiconductor / ON Semiconductor FSFR1800HS	FSFR1800HS Distributor	FSFR1800HS Supplier
FSFR1800HS Price	FSFR1800HS Pictures	FSFR1800HS Image
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Catalyst Semiconductor / ON Semiconductor FSFR1800HS	PulseCore Semiconductor / ON Semiconductor FSFR1800HS	Sanyo Semiconductor / ON Semiconductor FSFR1800HS

Related Products

 FSFR1700XSL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS PWR SWITCH 200W 9-SIPL In stock: 37916 pcs RFQ	 FSFR1800 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PROG OVP OCP 9SIP In stock: 30900 pcs RFQ
 FSFR1800XC Manufacturers: AMI Semiconductor / ON Semiconductor Description: INTEGRATED CIRCUIT In stock: 3725 pcs RFQ	 FSFR1800L Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: 2776 pcs RFQ
 FSFR1800XS Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS PWR SWITCH 260W 9-SIP In stock: 39921 pcs RFQ	 FSFR1700US Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: 6939 pcs RFQ
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 FSFR1700USL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: 3975 pcs RFQ	 FSFR1700XS Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS PWR SWITCH 200W 9-SIP In stock: 28757 pcs RFQ