

ON Semiconductor®


AMI Semiconductor / ON



Image may be representation. See specifications for product details.

FSFR1800

Part Number:	FSFR1800
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWIT PROG OVP OCP 9SIP
Datasheets:	 FSFR1800.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30900 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FSFR1800

PART NUMBER	FSFR1800
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWIT PROG OVP OCP 9SIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30900 pcs
DATA SHEET	 FSFR1800.pdf
VOLTAGE - SUPPLY (VCC/VDD)	11.3 V ~ 25 V
VOLTAGE - START UP	14.5V
VOLTAGE - BREAKDOWN	500V
TOPOLOGY	Half-Bridge
SUPPLIER DEVICE PACKAGE	9-SIP
SERIES	FSFR
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 300kHz
FAULT PROTECTION	Current Limiting, Over Load, Over Temperature, Over Voltage
DUTY CYCLE	50%
DETAILED DESCRIPTION	Converter Offline Half-Bridge Topology Up to 300kHz 9-SIP
CONTROL FEATURES	EN, Frequency Control
BASE PART NUMBER	FSFR1800

Related Tags

AMI Semiconductor / ON Semiconductor FSFR1800	FSFR1800 Distributor	FSFR1800 Supplier
FSFR1800 Price	FSFR1800 Pictures	FSFR1800 Image
FSFR1800 PDF Datasheet	FSFR1800 Download Datasheet	FSFR1800 Datasheet
FSFR1800 Stock	Buy FSFR1800	Buy AMI Semiconductor / ON Semiconductor FSFR1800
AMI Semiconductor / ON Semiconductor FSFR1800	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FSFR1800	ON Semiconductor FSFR1800	Aptina / ON Semiconductor FSFR1800
Catalyst Semiconductor / ON Semiconductor FSFR1800	PulseCore Semiconductor / ON Semiconductor FSFR1800	Sanyo Semiconductor / ON Semiconductor FSFR1800

Related Products

 FSFR1800HS Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS HALF BRIDGE RES CONV 9SIP In stock: 32863 pcs RFQ	 FSFR1800USL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: 5710 pcs RFQ
 FSFR1800L Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: 2776 pcs RFQ	 FSFR1700L Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: 43392 pcs RFQ
 FSFR1700XSL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS PWR SWITCH 200W 9-SIPL In stock: 37916 pcs RFQ	 FSFR1800XC Manufacturers: AMI Semiconductor / ON Semiconductor Description: INTEGRATED CIRCUIT In stock: 3725 pcs RFQ
 FSFR1800HSL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS HALF BRIDGE RES CONV 9SIP In stock: 31455 pcs RFQ	 FSFR1700XS Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS PWR SWITCH 200W 9-SIP In stock: 28757 pcs RFQ
 FSFR1700USL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: 3975 pcs RFQ	 FSFR1800US Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: 5890 pcs RFQ
 FSFR1700US Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 9-SIP In stock: 6939 pcs RFQ	 FSFR1700HSL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS HALF BRIDGE RES CONV 9SIP In stock: 3479 pcs RFQ