

AMI Semiconductor / ON

FSFR1700L

Part Number: **FSFR1700L**
 Manufacturer/Brand: **AMI Semiconductor / ON Semiconductor**
 Product description: **IC FPS POWER SWITCH 9-SIP**
 Datasheets: [FSFR1700L.pdf](#)
 RoHS Status: **Lead free / RoHS Compliant**
 Ship From: **Hong Kong**
 Shipment Way: **DHL/Fedex/TNT/UPS/EMS**

Semiconductor

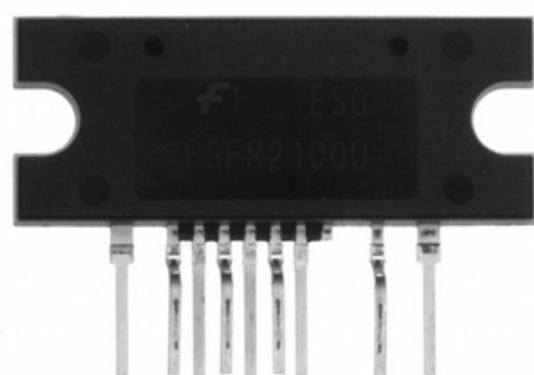


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Specifications of FSFR1700L

PART NUMBER	FSFR1700L
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC FPS POWER SWITCH 9-SIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	FSFR1700L.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 (L forming)
SERIES	FSFR
POWER (WATTS)	200W
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 (L forming)
CONTROL FEATURES	EN, Frequency Control
BASE PART NUMBER	FSFR1700

Related Tags

AMI Semiconductor / ON Semiconductor FSFR1700L	FSFR1700L Distributor	FSFR1700L Supplier
FSFR1700L Price	FSFR1700L Pictures	FSFR1700L Image
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Catalyst Semiconductor / ON Semiconductor FSFR1700L	PulseCore Semiconductor / ON Semiconductor FSFR1700L	Sanyo Semiconductor / ON Semiconductor FSFR1700L

Related Products

 FSFR1700 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PROG OVP OCP 9SIP In stock: Out stock RFQ	 FSFR1700HSL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS HALF BRIDGE RES CONV 9SIP In stock: Out stock RFQ
 FSFR1700US 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
 FSFR1600XS Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS PWR SWITCH 160W 9-SIP In stock: 448 pcs RFQ	 FSFR1700HS Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS HALF BRIDGE RES CONV 9SIP In stock: Out stock RFQ
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