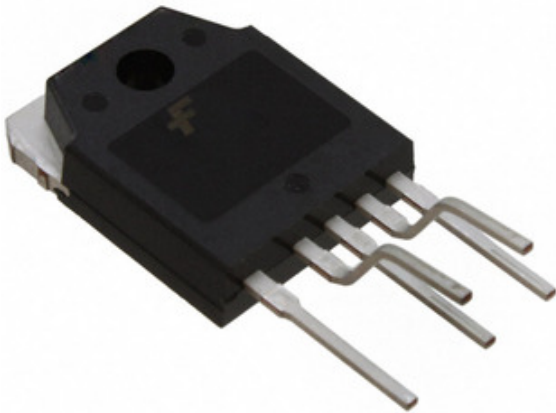


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:FS7M0680YDTU

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC SWIT PWM CM OVP UVLO HV TO3P

Datasheets: FS7M0680YDTU.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:4996 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FS7M0680YDTU

PART NUMBER	FS7M0680YDTU
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWIT PWM CM OVP UVLO HV TO3P
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4996 pcs
DATA SHEET	 FS7M0680YDTU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 30 V
VOLTAGE - START UP	15V
VOLTAGE - BREAKDOWN	800V
TOPOLOGY	Flyback, Forward
SUPPLIER DEVICE PACKAGE	TO-3P-5L (Forming)
SERIES	FPS™
PACKAGING	Tube
PACKAGE / CASE	TO-3P-5 Formed Leads
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-25°C ~ 85°C (TA)
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	66kHz
FAULT PROTECTION	Current Limiting, Over Load, Over Temperature, Over Voltage
DUTY CYCLE	50%
DETAILED DESCRIPTION	Converter Offline Flyback, Forward Topology 66kHz TO-3P-5L (Forming)
CONTROL FEATURES	Soft Start
BASE PART NUMBER	FS7M0680

Related Tags

AMI Semiconductor / ON Semiconductor FS7M0680YDTU	FS7M0680YDTU Distributor	FS7M0680YDTU Supplier
FS7M0680YDTU Price	FS7M0680YDTU Pictures	FS7M0680YDTU Image
FS7M0680YDTU PDF Datasheet	FS7M0680YDTU Download Datasheet	FS7M0680YDTU Datasheet
FS7M0680YDTU Stock	Buy FS7M0680YDTU	Buy AMI Semiconductor / ON Semiconductor FS7M0680YDTU
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AMI Semiconductor / ON Semiconductor FS7M0680YDTU	ON Semiconductor FS7M0680YDTU	Aptina / ON Semiconductor FS7M0680YDTU
Catalyst Semiconductor / ON Semiconductor FS7M0680YDTU	PulseCore Semiconductor / ON Semiconductor FS7M0680YDTU	Sanyo Semiconductor / ON Semiconductor FS7M0680YDTU

Related Products

 FS75R12KT3GBOSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOD IGBT LOW PWR ECONO3-4 In stock: 841 pcs RFQ	 FS75R12W2T4BOMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOD IGBT LOW PWR EASY2B-1 In stock: 1752 pcs RFQ
 FS75R12KE3GBOSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOD IGBT LOW PWR ECONO3-4 In stock: 871 pcs RFQ	 FS7M0680TU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO3P In stock: 5469 pcs RFQ
 FS75R12KT4B15BOSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IGBT MODULE 1200V 75A In stock: 856 pcs RFQ	 FS75R12KT3BOSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOD IGBT LOW PWR ECONO2-6 In stock: 977 pcs RFQ
 FS75R12KS4BOSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOD IGBT LOW PWR ECONO3-1 In stock: 498 pcs RFQ	 FS75R12KE3_B3 Manufacturers: International Rectifier (Infineon Technologies) Description: IGBT FS75R12KE3B3NOSA1 In stock: 4811 pcs RFQ
 FS75R12KT4PB11BPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOD IGBT LOW PWR ECONO2-6 In stock: 745 pcs RFQ	 FS75R12KT4B11BOSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOD IGBT LOW PWR ECONO2-6 In stock: 958 pcs RFQ
 FS75R17KE3BOSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOD IGBT LOW PWR ECONO3-4 In stock: 740 pcs RFQ	 FS75R12W2T4B11BOMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOD IGBT LOW PWR EASY2B-2 In stock: 1508 pcs RFQ