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AMI Semiconductor / ON



Image may be representation. See specifications for product details.

FSD176MRTUDTU

Part Number:	FSD176MRTUDTU
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC OFF-LINE SWITCH PWM TO220-6
Datasheets:	 FSD176MRTUDTU.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

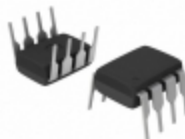
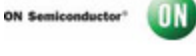
Specifications of FSD176MRTUDTU

PART NUMBER	FSD176MRTUDTU
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC OFF-LINE SWITCH PWM TO220-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FSD176MRTUDTU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.5 V ~ 26 V
VOLTAGE - START UP	12V
VOLTAGE - BREAKDOWN	650V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	TO-220F-6L (U-Forming)
SERIES	FPS™
POWER (WATTS)	90W
PACKAGING	Tube
PACKAGE / CASE	TO-220-6 Full Pack, Formed Leads
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°C ~ 125°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	67kHz
FAULT PROTECTION	Current Limiting, Over Load, Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	67%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 67kHz TO-220F-6L (U-Forming)
CONTROL FEATURES	-
BASE PART NUMBER	FSD176

Related Tags

AMI Semiconductor / ON Semiconductor FSD176MRTUDTU	FSD176MRTUDTU Distributor	FSD176MRTUDTU Supplier
FSD176MRTUDTU Price	FSD176MRTUDTU Pictures	FSD176MRTUDTU Image
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Catalyst Semiconductor / ON Semiconductor FSD176MRTUDTU	PulseCore Semiconductor / ON Semiconductor FSD176MRTUDTU	Sanyo Semiconductor / ON Semiconductor FSD176MRTUDTU

Related Products

 FSD156MRBN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 650V 8-MDIP In stock: Out stock RFQ	 FSD176MRTLDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE SWITCH PWM TO220-6 In stock: 100 pcs RFQ
 FSD146MRBN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 650V 8-MDIP In stock: Out stock RFQ	 FSD176MRBTLDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: INTEGRATED CIRCUIT In stock: Out stock RFQ
 FSD200B Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM GREEN UVLO HV 7DIP In stock: Out stock RFQ	 FSD176MRBTUDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE SWITCH In stock: Out stock RFQ
 FSD1N Manufacturers: Apex Tool Group Description: BLADE SET PHIL/SLOT W/HANDLE 3PC In stock: Out stock RFQ	 FSD1V Manufacturers: Apex Tool Group Description: BLADE SET PHIL/SLOT W/HANDLE 3PC In stock: Out stock RFQ
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