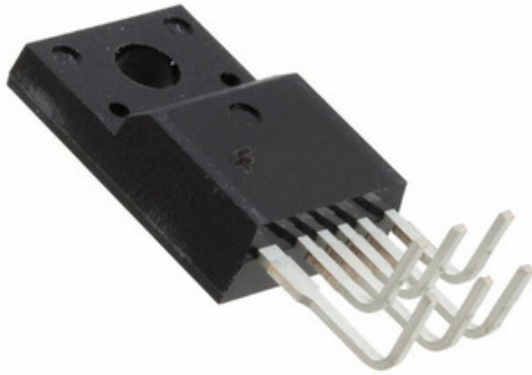


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FSD176MRTLDTU

Part Number:	FSD176MRTLDTU
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC OFF-LINE SWITCH PWM TO220-6
Datasheets:	 FSD176MRTLDTU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	40237 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

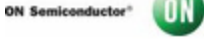
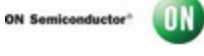
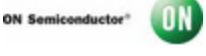
Specifications of FSD176MRTLDTU

PART NUMBER	FSD176MRTLDTU
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC OFF-LINE SWITCH PWM TO220-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	40237 pcs
DATA SHEET	 FSD176MRTLDTU.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 (L-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 (L-Forming)
CONTROL FEATURES	-
BASE PART NUMBER	FSD176

Related Tags

AMI Semiconductor / ON Semiconductor FSD176MRTLDTU	FSD176MRTLDTU Distributor	FSD176MRTLDTU Supplier
FSD176MRTLDTU Price	FSD176MRTLDTU Pictures	FSD176MRTLDTU Image
FSD176MRTLDTU PDF Datasheet	FSD176MRTLDTU Download Datasheet	FSD176MRTLDTU Datasheet
FSD176MRTLDTU Stock	Buy FSD176MRTLDTU	Buy AMI Semiconductor / ON Semiconductor FSD176MRTLDTU
AMI Semiconductor / ON Semiconductor FSD176MRTLDTU	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FSD176MRTLDTU	ON Semiconductor FSD176MRTLDTU	Aptina / ON Semiconductor FSD176MRTLDTU
Catalyst Semiconductor / ON Semiconductor FSD176MRTLDTU	PulseCore Semiconductor / ON Semiconductor FSD176MRTLDTU	Sanyo Semiconductor / ON Semiconductor FSD176MRTLDTU

Related Products

 FSD156MRBN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 650V 8-MDIP In stock: 59008 pcs RFQ	 FSD176MRTUDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE SWITCH PWM TO220-6 In stock: 41657 pcs RFQ
 FSD RD Manufacturers: C&K Description: SWITCH PUSHBUTTON In stock: 504734 pcs RFQ	 FSD200 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM GREEN UVLO HV 7DIP In stock: 5120 pcs RFQ
 FSD1V Manufacturers: Apex Tool Group Description: BLADE SET PHIL/SLOT W/HANDLE 3PC In stock: 3830 pcs RFQ	 FSD200BMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM GREEN UVLO HV 7SOP In stock: 6150 pcs RFQ
 FSD176MRBTLDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: INTEGRATED CIRCUIT In stock: 3196 pcs RFQ	 FSD200B Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM GREEN UVLO HV 7DIP In stock: 3426 pcs RFQ
 FSD200BM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM GREEN UVLO HV 7SOP In stock: 3375 pcs RFQ	 FSD1N Manufacturers: Apex Tool Group Description: BLADE SET PHIL/SLOT W/HANDLE 3PC In stock: 6778 pcs RFQ
 FSD176MRBTUDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE SWITCH In stock: 2751 pcs RFQ	 FSD146MRBN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS POWER SWITCH 650V 8-MDIP In stock: 71818 pcs RFQ