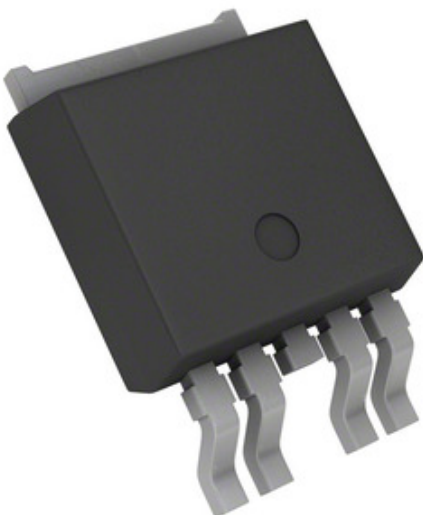
 ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

FDDS100H06-F085

AMI Semiconductor / ON Semiconductor

IC SMART HIGH SIDE SWITCH DPAK-5

 FDDS100H06-F085.pdf

 Lead free / RoHS Compliant

4125 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

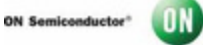
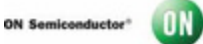
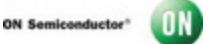
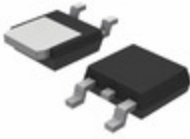
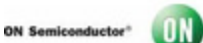
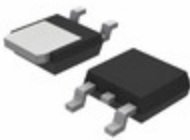
Specifications of FDDS100H06-F085

PART NUMBER	FDDS100H06-F085
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SMART HIGH SIDE SWITCH DPAK-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4125 pcs
DATA SHEET	 FDDS100H06-F085.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 37 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	TO-252-5
SERIES	Automotive, AEC-Q100
RDS ON (TYP)	80 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	FDDS100H06-F085CT FDDS100H06_F085CT FDDS100H06_F085CT-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Auto Restart
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	2.8A
BASE PART NUMBER	FDDS100H06

Related Tags

AMI Semiconductor / ON Semiconductor FDDS100H06-F085	FDDS100H06-F085 Distributor	FDDS100H06-F085 Supplier
FDDS100H06-F085 Price	FDDS100H06-F085 Pictures	FDDS100H06-F085 Image
FDDS100H06-F085 PDF Datasheet	FDDS100H06-F085 Download Datasheet	FDDS100H06-F085 Datasheet
FDDS100H06-F085 Stock	Buy FDDS100H06-F085	Buy AMI Semiconductor / ON Semiconductor FDDS100H06-F085
AMI Semiconductor / ON Semiconductor FDDS100H06-F085	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FDDS100H06-F085	ON Semiconductor FDDS100H06-F085	Aptina / ON Semiconductor FDDS100H06-F085
Catalyst Semiconductor / ON Semiconductor FDDS100H06-F085	PulseCore Semiconductor / ON Semiconductor FDDS100H06-F085	Sanyo Semiconductor / ON Semiconductor FDDS100H06-F085

Related Products

 ON Semiconductor® FDD9409L-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: NMOS DPAK 40V 2.6 MOHM In stock: 52286 pcs RFQ	 FDDS100H06 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SMART HIGH SIDE SWITCH DPAK-5 In stock: 5731 pcs RFQ
 ON Semiconductor® FDD9410L-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET N-CHANNEL 40V 50A TO252 In stock: 162314 pcs RFQ	 ON Semiconductor® FDD9411L-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: NMOS DPAK 40V 7.1 MOHM In stock: 212036 pcs RFQ
 ON Semiconductor® FDD9511L-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: PT8P 40V LL DPAK In stock: 277218 pcs RFQ	 FDD9507L-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: PMOS DPAK 40V 4.4 MOHM In stock: 44350 pcs RFQ
 ON Semiconductor® FDD9410-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET N-CH 40V 50A DPAK In stock: 247552 pcs RFQ	 FDD9509L-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: PT8P 40V LL DPAK In stock: 58792 pcs RFQ
 FDD9410L-F085 Manufacturers: Fairchild/ON Semiconductor Description: IC SMART HIGH SIDE SWITCH DPAK-5 In stock: 17160 pcs RFQ	 ON Semiconductor® FDD9510L-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET P-CH 35V 13A DPAK In stock: 187937 pcs RFQ
 FDDS10H04A Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SMART HIGH SIDE SWITCH DPAK-5 In stock: 4823 pcs RFQ	 ON Semiconductor® FDD9411-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET N-CH 40V 15A DPAK In stock: 73177 pcs RFQ