

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



FDDS100H06

Part Number:

AMI Semiconductor / ON Semiconductor

IC SMART HIGH SIDE SWITCH DPAK-5

 FDDS100H06.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

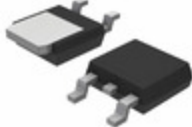
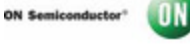
Specifications of FDDS100H06

PART NUMBER	FDDS100H06
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SMART HIGH SIDE SWITCH DPAK-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FDDS100H06.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	-
RDS ON (TYP)	80 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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	FDDS100H06 Distributor	FDDS100H06 Supplier
FDDS100H06 Price	FDDS100H06 Pictures	FDDS100H06 Image
FDDS100H06 PDF Datasheet	FDDS100H06 Download Datasheet	FDDS100H06 Datasheet
FDDS100H06 Stock	Buy FDDS100H06	Buy AMI Semiconductor / ON Semiconductor FDDS100H06
AMI Semiconductor / ON Semiconductor FDDS100H06	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FDDS100H06	ON Semiconductor FDDS100H06	Aptina / ON Semiconductor FDDS100H06
Catalyst Semiconductor / ON Semiconductor FDDS100H06	PulseCore Semiconductor / ON Semiconductor FDDS100H06	Sanyo Semiconductor / ON Semiconductor FDDS100H06

Related Products

 FDD9509L-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: PT8P 40V LL DPAK In stock: Out stock RFQ	 FDD9511L-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: PT8P 40V LL DPAK In stock: Out stock RFQ
 FDDS100H06-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SMART HIGH SIDE SWITCH DPAK-5 In stock: Out stock RFQ	 FDD9410L-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET N-CHANNEL 40V 50A TO252 In stock: Out stock RFQ
 FDDS10H04A_F085A Manufacturers: Fairchild/ON Semiconductor Description: IC SMART HIGH SIDE SWITCH DPAK-5 In stock: Out stock RFQ	 FDD9411L-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: NMOS DPAK 40V 7.1 MOHM In stock: Out stock RFQ
 FDD9409L-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: NMOS DPAK 40V 2.6 MOHM In stock: Out stock RFQ	 FDD9510L-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET P-CH 35V 13A DPAK In stock: Out stock RFQ
 FDD9507L-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: PMOS DPAK 40V 4.4 MOHM In stock: Out stock RFQ	 FDD9410-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET N-CH 40V 50A DPAK In stock: Out stock RFQ
 FDDS10H04A Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SMART HIGH SIDE SWITCH DPAK-5 In stock: Out stock RFQ	 FDD9411-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET N-CH 40V 15A DPAK In stock: Out stock RFQ