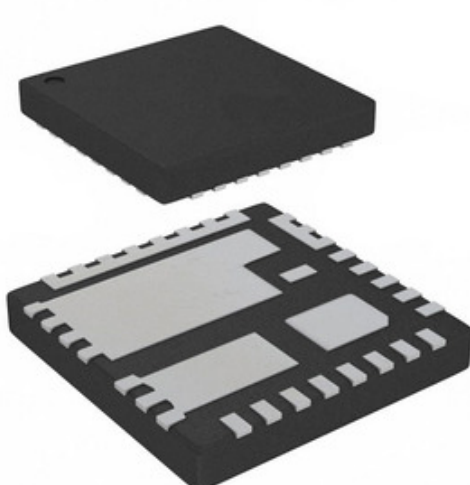


ON Semiconductor®
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Semiconductor



FDMF3035

Part Number:	FDMF3035
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SPS HALF-BRIDGE DRVR 31PQFN
Datasheets:	 FDMF3035.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36461 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

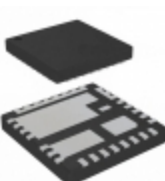
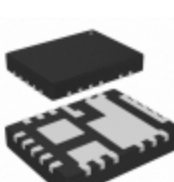
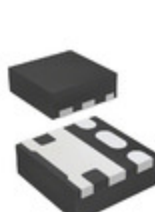
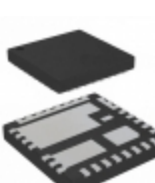
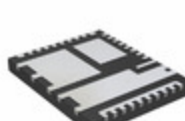
Specifications of FDMF3035

PART NUMBER	FDMF3035
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SPS HALF-BRIDGE DRVR 31PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36461 pcs
DATA SHEET	 FDMF3035.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	4.5 V ~ 24 V
TECHNOLOGY	UMOS
SUPPLIER DEVICE PACKAGE	31-PQFN (5x5)
SERIES	PowerTrench®, SyncFET™
RDS ON (TYP)	1 Ohm LS, 1 Ohm HS
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	31-PowerWQFN
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	FDMF3035CT
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FEATURES	Bootstrap Circuit, Diode Emulation
FAULT PROTECTION	Shoot-Through, UVLO
DETAILED DESCRIPTION	Half Bridge Driver Synchronous Buck Converters UMOS 31-PQFN (5x5)
CURRENT - PEAK OUTPUT	50A
CURRENT - OUTPUT / CHANNEL	50A
APPLICATIONS	Synchronous Buck Converters

Related Tags

AMI Semiconductor / ON Semiconductor FDMF3035	FDMF3035 Distributor	FDMF3035 Supplier
FDMF3035 Price	FDMF3035 Pictures	FDMF3035 Image
FDMF3035 PDF Datasheet	FDMF3035 Download Datasheet	FDMF3035 Datasheet
FDMF3035 Stock	Buy FDMF3035	Buy AMI Semiconductor / ON Semiconductor FDMF3035
AMI Semiconductor / ON Semiconductor FDMF3035	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FDMF3035	ON Semiconductor FDMF3035	Aptina / ON Semiconductor FDMF3035
Catalyst Semiconductor / ON Semiconductor FDMF3035	PulseCore Semiconductor / ON Semiconductor FDMF3035	Sanyo Semiconductor / ON Semiconductor FDMF3035

Related Products

 FDMF3030 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE DRMOS 50A 40-PQFN In stock: 68761 pcs RFQ	 FDMF3033 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC HALF-BRIDGE DRVR PWM 31PQFN In stock: 31139 pcs RFQ
 FDMF3039 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC HALF-BRIDGE DRVR PWM 22PQFN In stock: 44431 pcs RFQ	 FDMF301155 Manufacturers: AMI Semiconductor / ON Semiconductor Description: SMART POWER STAGE (SPS) In stock: 52464 pcs RFQ
 FDMF3170 Manufacturers: AMI Semiconductor / ON Semiconductor Description: LOW VOLTAGE SMART POWER STAGE 3 In stock: 50431 pcs RFQ	 FDMF3032 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE SPS 2MHZ In stock: 62974 pcs RFQ
 FDME910PZT Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET P CH 20V 8A MICROFET In stock: 106405 pcs RFQ	 FDMF3180 Manufacturers: AMI Semiconductor / ON Semiconductor Description: LOW VOLTAGE SMART POWER STAGE 3 In stock: 41528 pcs RFQ
 FDMF3037 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SPS HALF-BRIDGE DRVR 31PQFN In stock: 54132 pcs RFQ	 FDMF4061 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MCM FAN7842 DRIVER AND MV7 60 FE In stock: 25585 pcs RFQ
 FDMF2011 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MCM FAN7842 DRIVER AND MV5 100V In stock: 34090 pcs RFQ	 FDMF3172 Manufacturers: AMI Semiconductor / ON Semiconductor Description: LOW VOLTAGE SMART POWER STAGE 3 In stock: 46793 pcs RFQ