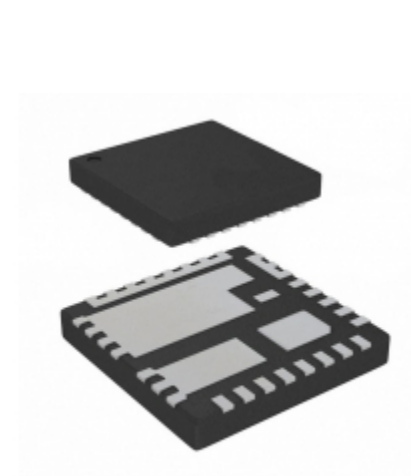


FDMF5839	
Part Number	FDMF5839
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC SPS HALF-BRIDGE DRVR 31PQFN
Quantity Available	14500 pcs in stock
Datasheets	FDMF5839.pdf
FDMF5839 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


[GET A QUOTE](#)

Technical Information of FDMF5839			
Manufacturer Part Number	FDMF5839	Category	Integrated Circuits (ICs)
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	IC SPS HALF-BRIDGE DRVR 31PQFN
Package / Case	Cut Tape (CT)	Quantity Available	14500
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)	650 mOhm LS, 650 mOhm HS
Packaging	Cut Tape (CT)	Package / Case	31-PowerWQFN
Output Configuration	Half Bridge	Other Names	FDMF5839CT
Operating Temperature	-40°C ~ 150°C (TJ)	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	12 Weeks
Load Type	Inductive	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Interface	PWM	Features	Bootstrap Circuit, Latch Function, Status Flag
Fault Protection	Over Temperature, UVLO	Detailed Description	Half Bridge Driver Synchronous Buck Converters UMOS 31-PQFN (5x5)
Current - Peak Output	-	Current - Output / Channel	35A
Applications	Synchronous Buck Converters		

FDMF5839 14500pcs New and Original in Stock, Find FDMF5839 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order FDMF5839 with warrantied and confidence. RFQ FDMF5839 : Info@Ariat-Tech.com

Related parts for FDMF5839				
Image	Part Number	Description	Manufacturer	Quantity
	FDMF5875	FDMF5875 FAIRCHILD	FAIRCHILD	787 pcs
	FDMF5804	FDMF5804 FAIRCHI	FAIRCHI	3000 pcs
	FDMF5822DC	IC SPS HALF-BRIDGE DRVR 31PQFN	AMI Semiconductor / ON Semiconductor	1574 pcs
	FDMF6704A	MODULE DRMOS XS 40-MLP	AMI Semiconductor / ON Semiconductor	31520 pcs
	FDMF5877	FDMF5877 FAIRCHILD	FAIRCHILD	1200 pcs
	FDMF6704V	IC DRMOS MODULE 1000KHZ 40-MLP	AMI Semiconductor / ON Semiconductor	975 pcs
	FDMF6700	IC MULTICHIP MOD DRV/FET POWER66	AMI Semiconductor / ON Semiconductor	1247 pcs
	FDMF5826DC	IC SPS HALF-BRIDGE DRVR 31PQFN	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMF6704	IC DRMOS MODULE 1000KHZ 40-MLP	AMI Semiconductor / ON Semiconductor	10891 pcs
	FDMF6704-1	FDMF6704-1 FAIRCHILD	FAIRCHILD	16260 pcs
	FDMF5833	IC SPS HALF-BRIDGE DRVR 31PQFN	AMI Semiconductor / ON Semiconductor	300 pcs
	FDMF5820DC	IC SPS HALF-BRIDGE DRVR 31PQFN	AMI Semiconductor / ON Semiconductor	2417 pcs
	FDMF6704V-1	FDMF6704V-1 FAIRCHILD	FAIRCHILD	2360 pcs
	FDMF5821	2MHZ SMART POWER STAGE (SPS)	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMF5821DC	IC SPS HALF-BRIDGE DRVR 31PQFN	AMI Semiconductor / ON Semiconductor	19 pcs
	FDMF5855DC	FDMF5855DC FAIRCHILD	FAIRCHILD	1000 pcs
	FDMF5823DC	IC SPS HALF-BRIDGE DRVR 31PQFN	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMF5820TDC	IC SPS HALF-BRIDGE DRVR 31PQFN	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMF6704A-1	FDMF6704A-1 FAIRCHILD	FAIRCHILD	31895 pcs
	FDMF4061	MCM FAN7842 DRIVER AND MV7 60 FE	AMI Semiconductor / ON Semiconductor	500 pcs

FDMF5839 Stock	FDMF5839 Price	FDMF5839 Electronics	FDMF5839 Components
FDMF5839 Inventory	FDMF5839 Digikey	Supplier FDMF5839	Order FDMF5839 Online
Inquiry FDMF5839	FDMF5839 Image	FDMF5839 Picture	FDMF5839 PDF
FDMF5839 Datasheet	Download FDMF5839 Datasheet	Manufacturer	