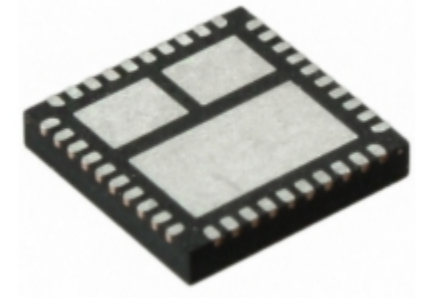


FDMF6706B	
Part Number	FDMF6706B
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MODULE DRMOS 45A 40-PQFN
Quantity Available	500 pcs in stock
Datasheets	FDMF6706B.pdf
FDMF6706B Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of FDMF6706B			
Manufacturer Part Number	FDMF6706B	Category	Integrated Circuits (ICs)
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	MODULE DRMOS 45A 40-PQFN
Package / Case	Tape & Reel (TR)	Quantity Available	500
Voltage - Supply	4.5 V ~ 5.5 V	Voltage - Load	3 V ~ 15 V
Technology	DrMOS	Supplier Device Package	40-PQFN (6x6)
Series	XS™ DrMOS	Rds On (Typ)	1 Ohm LS, 1 Ohm HS
Packaging	Tape & Reel (TR)	Package / Case	40-PowerTFQFN
Output Configuration	Half Bridge	Other Names	FDMF6706B-ND FDMF6706BTR
Operating Temperature	-55°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, Status Flag	Fault Protection	Over Temperature, Shoot-Through, UVLO
Detailed Description	Half Bridge Driver Synchronous Buck Converters DrMOS 40-PQFN (6x6)	Current - Peak Output	-
Current - Output / Channel	43A	Base Part Number	FDMF6706
Applications	Synchronous Buck Converters		

FDMF6706B 500pcs New and Original in Stock, Find FDMF6706B Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order FDMF6706B with warrantied and confidence. RFQ FDMF6706B : Info@Ariat-Tech.com

Related parts for FDMF6706B				
Image	Part Number	Description	Manufacturer	Quantity
	FDMF6707B	MODULE DRMOS 50A 300KHZ 40PQFN	AMI Semiconductor / ON Semiconductor	2433 pcs
	FDMF6808N	FDMF6808N FAIRCHILD	FAIRCHILD	164 pcs
	FDMF6704V-1	FDMF6704V-1 FAIRCHILD	FAIRCHILD	2360 pcs
	FDMF6705B	MOSFET DRMOS 40A 300KHZ 40PQFN	AMI Semiconductor / ON Semiconductor	14812 pcs
	FDMF6820B	MODULE DRMOS 55A 40-PQFN	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
	FDMF6704V	IC DRMOS MODULE 1000KHZ 40-MLP	AMI Semiconductor / ON Semiconductor	975 pcs
	FDMF6706C	MODULE DRMOS 40A 1000KHZ 40PQFN	AMI Semiconductor / ON Semiconductor	1914 pcs
	FDMF6708N	MODULE DRMOS 50A 40PQFN	AMI Semiconductor / ON Semiconductor	6053 pcs
	FDMF6704A-1	FDMF6704A-1 FAIRCHILD	FAIRCHILD	31895 pcs
	FDMF6705	MODULE DRMOS HI PERF HF POWER66	N/A	500 pcs
	FDMF6820A	MODULE DRMOS 60A 40-PQFN	AMI Semiconductor / ON Semiconductor	4 pcs
	FDMF6707V	MODULE DRMOS 50A 40-PQFN	AMI Semiconductor / ON Semiconductor	18000 pcs
	FDMF6705V	MODULE DRMOS 40A 1000KHZ 40PQFN	AMI Semiconductor / ON Semiconductor	597 pcs
	FDMF6707C	MODULE DRMOS 50A 40-PQFN	AMI Semiconductor / ON Semiconductor	2800 pcs
	FDMF6704A	MODULE DRMOS XS 40-MLP	AMI Semiconductor / ON Semiconductor	31520 pcs
	FDMF6705	MODULE DRMOS HI PERF HF POWER66	Fairchild/ON Semiconductor	500 pcs
	FDMF6730	IC DRIVER FET MULTICHIP 40-MLP	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMF6717B	FDMF6717B FAIRCHILD	FAIRCHILD	1003 pcs

FDMF6706B Stock	FDMF6706B Price	FDMF6706B Electronics	FDMF6706B Components
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