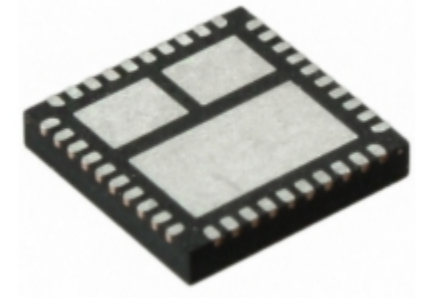


<b>FDMF6705V</b>	
Part Number	<a href="#">FDMF6705V</a>
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MODULE DRMOS 40A 1000KHZ 40PQFN
Quantity Available	597 pcs in stock
Datasheets	<a href="#">FDMF6705V.pdf</a>
FDMF6705V Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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Technical Information of FDMF6705V			
Manufacturer Part Number	<a href="#">FDMF6705V</a>	Category	<a href="#">Integrated Circuits (ICs)</a>
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	MODULE DRMOS 40A 1000KHZ 40PQFN
Package / Case	Cut Tape (CT)	Quantity Available	597
Voltage - Supply	8 V ~ 15 V	Voltage - Load	3 V ~ 15 V
Technology	DrMOS	Supplier Device Package	40-PQFN (6x6)
Series	XST <sup>™</sup> DrMOS	Rds On (Typ)	1 Ohm LS, 1 Ohm HS
Packaging	Cut Tape (CT)	Package / Case	40-PowerTFQFN
Output Configuration	Half Bridge	Other Names	FDMF6705VCT
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	13 Weeks
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	40A
Base Part Number	FDMF6705	Applications	Synchronous Buck Converters

FDMF6705V 597pcs New and Original in Stock, Find FDMF6705V Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order FDMF6705V with warrantied and confidence. RFQ FDMF6705V : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

Related parts for FDMF6705V				
Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">FDMF6704A</a>	MODULE DRMOS XS 40-MLP	AMI Semiconductor / ON Semiconductor	31520 pcs
	<a href="#">FDMF6704V</a>	IC DRMOS MODULE 1000KHZ 40-MLP	AMI Semiconductor / ON Semiconductor	975 pcs
	<a href="#">FDMF6707B</a>	MODULE DRMOS 50A 300KHZ 40PQFN	AMI Semiconductor / ON Semiconductor	2433 pcs
	<a href="#">FDMF6700</a>	IC MULTICHIP MOD DRV/FET POWER66	AMI Semiconductor / ON Semiconductor	1247 pcs
	<a href="#">FDMF6704-1</a>	FDMF6704-1 FAIRCHILD	FAIRCHILD	16260 pcs
	<a href="#">FDMF6717B</a>	FDMF6717B FAIRCHILD	FAIRCHILD	1003 pcs
	<a href="#">FDMF6705</a>	MODULE DRMOS HI PERF HF POWER66	N/A	500 pcs
	<a href="#">FDMF6707V</a>	MODULE DRMOS 50A 40-PQFN	AMI Semiconductor / ON Semiconductor	18000 pcs
	<a href="#">FDMF6706B</a>	MODULE DRMOS 45A 40-PQFN	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDMF6706C</a>	MODULE DRMOS 40A 1000KHZ 40PQFN	AMI Semiconductor / ON Semiconductor	1914 pcs
	<a href="#">FDMF6704</a>	IC DRMOS MODULE 1000KHZ 40-MLP	AMI Semiconductor / ON Semiconductor	10891 pcs
	<a href="#">FDMF6820A</a>	MODULE DRMOS 60A 40-PQFN	AMI Semiconductor / ON Semiconductor	4 pcs
	<a href="#">FDMF6704V-1</a>	FDMF6704V-1 FAIRCHILD	FAIRCHILD	2360 pcs
	<a href="#">FDMF6730</a>	IC DRIVER FET MULTICHIP 40-MLP	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDMF6708N</a>	MODULE DRMOS 50A 40PQFN	AMI Semiconductor / ON Semiconductor	6053 pcs
	<a href="#">FDMF6704A-1</a>	FDMF6704A-1 FAIRCHILD	FAIRCHILD	31895 pcs
	<a href="#">FDMF6707C</a>	MODULE DRMOS 50A 40-PQFN	AMI Semiconductor / ON Semiconductor	2800 pcs
	<a href="#">FDMF6705</a>	MODULE DRMOS HI PERF HF POWER66	Fairchild/ON Semiconductor	500 pcs
	<a href="#">FDMF6705B</a>	MOSFET DRMOS 40A 300KHZ 40PQFN	AMI Semiconductor / ON Semiconductor	14812 pcs
	<a href="#">FDMF6808N</a>	FDMF6808N FAIRCHILD	FAIRCHILD	164 pcs

<a href="#">FDMF6705V Stock</a>	<a href="#">FDMF6705V Price</a>	<a href="#">FDMF6705V Electronics</a>	<a href="#">FDMF6705V Components</a>
<a href="#">FDMF6705V Inventory</a>	<a href="#">FDMF6705V Digikey</a>	<a href="#">Supplier FDMF6705V</a>	<a href="#">Order FDMF6705V Online</a>
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<a href="#">FDMF6705V Datasheet</a>	<a href="#">Download FDMF6705V Datasheet</a>	<a href="#">Manufacturer</a>	