

<b>FDMD8680</b>	
Part Number	<a href="#">FDMD8680</a>
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET 2 N-CH 80V 66A 8-PQFN
Quantity Available	500 pcs in stock
Datasheets	<a href="#">FDMD8680.pdf</a>
FDMD8680 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 FDMD8680			
Manufacturer Part Number	FDMD8680	Category	Discrete Semiconductor
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	MOSFET 2 N-CH 80V 66A 8-PQFN
Package / Case	Tape & Reel (TR)	Quantity Available	500
Vgs(th) (Max) @ Id	4V @ 250µA	Supplier Device Package	8-PQFN (5x6)
Series	-	Rds On (Max) @ Id, Vgs	4.7 mOhm @ 16A, 10V
Power - Max	39W	Packaging	Tape & Reel (TR)
Package / Case	8-PowerWDFN	Other Names	FDMD8680-ND FDMD8680OSTR
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	39 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Capacitance (Ciss) (Max) @ Vds	5330pF @ 40V
Gate Charge (Qg) (Max) @ Vgs	73nC @ 10V	FET Type	2 N-Channel (Dual)
FET Feature	Standard	Drain to Source Voltage (Vdss)	80V
Detailed Description	Mosfet Array 2 N-Channel (Dual) 80V 66A (Tc) 39W Surface Mount 8-PQFN (5x6)	Current - Continuous Drain (Id) @ 25°C	66A (Tc)

FDMD8680 500pcs New and Original in Stock, Find FDMD8680 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order FDMD8680 with warrantied and confidence. RFQ FDMD8680 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

**Related parts for FDMD8680**

Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">FDME1034CZT</a>	MOSFET N/P-CH 20V 6-MICROFET	AMI Semiconductor / ON Semiconductor	535 pcs
	<a href="#">FDMD85100</a>	MOSFET 2N-CH 100V	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDME1024NZT</a>	MOSFET 2N-CH 20V 3.8A 6-MICROFET	AMI Semiconductor / ON Semiconductor	22228 pcs
	<a href="#">FDMD8560L</a>	MOSFET 2N-CH 46V 22A POWER	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDME430NT</a>	MOSFET N-CH 30V 6A MICROFET1.6	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDMD8440L</a>	FET ENGR DEV-NOT REL	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDME820NZT</a>	MOSFET N-CH 20V 9A MICROFET 1.6	AMI Semiconductor / ON Semiconductor	17410 pcs
	<a href="#">FDMD8530</a>	MOSFET 2N-CH 30V 35A	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDME905PT</a>	MOSFET P-CH 12V 6-UMLP	AMI Semiconductor / ON Semiconductor	129515 pcs
	<a href="#">FDME8RG</a>	INDUSTRIALNET 8-PORT DIN RAIL F	Panduit	14 pcs
	<a href="#">FDMD8580</a>	MOSFET 80V 16A POWER 5X6	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDMD8430</a>	FET ENGR DEV-NOT REL	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDMD84100</a>	MOSFET 2N-CH 100V 7A 8-PQFN	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDMD8900</a>	MOSFET 2N-CH 30V POWER	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDMD8540L</a>	MOSFET 2N-CH 40V 33A POWER	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDME410NZT</a>	MOSFET N-CH 20V 7A 6-MICROFET	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDME1023PZT</a>	MOSFET 2P-CH 20V 2.6A 6-MICROFET	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDME510PZT</a>	MOSFET P-CH 20V 6-MICROFET	AMI Semiconductor / ON Semiconductor	3000 pcs
	<a href="#">FDMD8630</a>	MOSFET 2N-CH 30V 38A POWER5X6	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDMD86100</a>	MOSFET 2N-CH 100V	AMI Semiconductor / ON Semiconductor	500 pcs

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