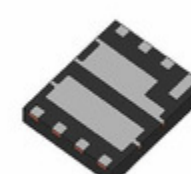


<b>FDMD8580</b>	
Part Number	<a href="#">FDMD8580</a>
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET 80V 16A POWER 5X6
Quantity Available	500 pcs in stock
Datasheets	<a href="#">FDMD8580.pdf</a>
FDMD8580 Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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Technical Information of FDMD8580			
Manufacturer Part Number	FDMD8580	Category	Discrete Semiconductor
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	MOSFET 80V 16A POWER 5X6
Package / Case	Cut Tape (CT)	Quantity Available	500
Vgs(th) (Max) @ Id	4.5V @ 250µA	Supplier Device Package	Power56
Series	PowerTrench®	Rds On (Max) @ Id, Vgs	4.6 mOhm @ 16A, 10V
Power - Max	2.3W	Packaging	Cut Tape (CT)
Package / Case	8-PowerWDFN	Other Names	FDMD8580CT
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	5875pF @ 40V
Gate Charge (Qg) (Max) @ Vgs	80nC @ 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 16A (Ta), 82A (Tc) 2.3W Surface Mount Power56	Current - Continuous Drain (Id) @ 25°C	16A (Ta), 82A (Tc)

FDMD8580 500pcs New and Original in Stock, Find FDMD8580 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order FDMD8580 with warrantied and confidence. RFQ FDMD8580 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

Related parts for FDMD8580				
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="#">FDMD8440L</a>	FET ENGR DEV-NOT REL	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDMD8430</a>	FET ENGR DEV-NOT REL	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="#">FDMD8260L</a>	MOSFET 2N-CH 60V 6-MLP	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDMD8630</a>	MOSFET 2N-CH 30V 38A POWER5X6	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDMD8540L</a>	MOSFET 2N-CH 40V 33A POWER	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDMD86100</a>	MOSFET 2N-CH 100V	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="#">FDME510PZT</a>	MOSFET P-CH 20V 6-MICROFET	AMI Semiconductor / ON Semiconductor	3000 pcs
	<a href="#">FDMD8560L</a>	MOSFET 2N-CH 46V 22A POWER	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDMD8530</a>	MOSFET 2N-CH 30V 35A	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDMD8280</a>	MOSFET 2N-CH 80V 11A 6-MLP	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDMD8680</a>	MOSFET 2 N-CH 80V 66A 8-PQFN	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="#">FDMD85100</a>	MOSFET 2N-CH 100V	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDMD8900</a>	MOSFET 2N-CH 30V POWER	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">FDMD8260LET60</a>	MOSFET 2N-CH 60V 15A	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="#">FDME410NZT</a>	MOSFET N-CH 20V 7A 6-MICROFET	AMI Semiconductor / ON Semiconductor	500 pcs

<a href="#">FDMD8580 Stock</a>	<a href="#">FDMD8580 Price</a>	<a href="#">FDMD8580 Electronics</a>	<a href="#">FDMD8580 Components</a>
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