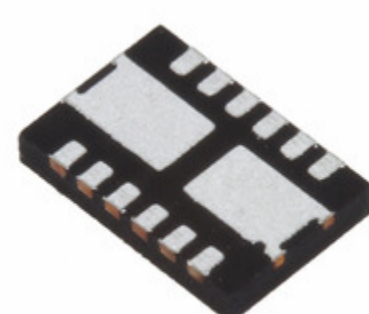


FDMD82100	
Part Number	FDMD82100
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET 2N-CH 100V 7A 12POWER
Quantity Available	500 pcs in stock
Datasheets	FDMD82100.pdf
FDMD82100 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of FDMD82100			
Manufacturer Part Number	FDMD82100	Category	Discrete Semiconductor
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	MOSFET 2N-CH 100V 7A 12POWER
Package / Case	Tape & Reel (TR)	Quantity Available	500
Vgs(th) (Max) @ Id	4V @ 250µA	Supplier Device Package	12-Power3.3x5
Series	PowerTrench®	Rds On (Max) @ Id, Vgs	19 mOhm @ 7A, 10V
Power - Max	1W	Packaging	Tape & Reel (TR)
Package / Case	12-PowerWDFN	Other Names	FDMD82100TR
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	1070pF @ 50V
Gate Charge (Qg) (Max) @ Vgs	17nC @ 10V	FET Type	2 N-Channel (Dual)
FET Feature	Standard	Drain to Source Voltage (Vdss)	100V
Detailed Description	Mosfet Array 2 N-Channel (Dual) 100V 7A 1W Surface Mount 12-Power3.3x5	Current - Continuous Drain (Id) @ 25°C	7A

FDMD82100 500pcs New and Original in Stock, Find FDMD82100 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order FDMD82100 with warrantied and confidence. RFQ FDMD82100 : Info@Ariat-Tech.com

Related parts for FDMD82100				
Image	Part Number	Description	Manufacturer	Quantity
	FDMC8878_F126	MOSFET N-CH 30V PWR33	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMC8884	MOSFET N-CH 30V 9A POWER33	AMI Semiconductor / ON Semiconductor	110000 pcs
	FDMC8854	MOSFET N-CH 30V 15A POWER33	AMI Semiconductor / ON Semiconductor	50000 pcs
	FDMD8280	MOSFET 2N-CH 80V 11A 6-MLP	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMC8882	MOSFET N-CH 30V 8-MLP	AMI Semiconductor / ON Semiconductor	50000 pcs
	FDMC8878	MOSFET N-CH 30V 9.6A POWER33	AMI Semiconductor / ON Semiconductor	50000 pcs
	FDMC9430L-F085	MOSFET 2 N-CHANNEL 40V 12A 8MLP	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMD84100	MOSFET 2N-CH 100V 7A 8-PQFN	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMD8440L	FET ENGR DEV-NOT REL	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMD82100L	MOSFET 2N-CH 100V 7A 6-MLP	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMD8240L	MOSFET 2N-CH 40V 23A	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMD8430	FET ENGR DEV-NOT REL	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMC8878(30V/16.5A)	FDMC8878(30V/16.5A) FAI	FAI	2960 pcs
	FDMC8884_F126	MOSFET N-CH 30V PWR33	N/A	500 pcs
	FDMC89521L	MOSFET 2N-CH 60V 8.2A POWER33	AMI Semiconductor / ON Semiconductor	1365 pcs
	FDMD8260LET60	MOSFET 2N-CH 60V 15A	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMD8240LET40	MOSFET 2N-CH 40V 24A POWER3.3X5	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMD8260L	MOSFET 2N-CH 60V 6-MLP	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMC8884-F126	MOSFET N-CH 30V PWR33	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMD85100	MOSFET 2N-CH 100V	AMI Semiconductor / ON Semiconductor	500 pcs

FDMD82100 Stock	FDMD82100 Price	FDMD82100 Electronics	FDMD82100 Components
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FDMD82100 Datasheet	Download FDMD82100 Datasheet	Manufacturer	