



## FDW2501NZ

Manufacturer Part Number:	FDW2501NZ
Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Part of Description:	MOSFET 2N-CH 20V 5.5A 8TSSOP
Datasheets:	FDW2501NZ.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 63000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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### The specifications of FDW2501NZ

Part Number	FDW2501NZ	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	PowerTrench®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-TSSOP (0.173", 4.40mm Width)	Packaging	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	8-TSSOP
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	Mosfet Array 2 N-Channel (Dual) 20V 5.5A 600mW Surface Mount 8-TSSOP
Power - Max	600mW	FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate	Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	5.5A	Rds On (Max) @ Id, Vgs	18 mOhm @ 5.5A, 4.5V
Vgs(th) (Max) @ Id	1.5V @ 250µA	Gate Charge (Qg) (Max) @ Vgs	17nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	1286pF @ 10V	Stock Quantily	63000 pcs Stock
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs, MOSFETs - Arrays</a>	Description	MOSFET 2N-CH 20V 5.5A 8TSSOP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

### Keywords related to FDW2501NZ

<a href="#">AMI Semiconductor / ON Semiconductor FDW2501NZ</a>	<a href="#">FDW2501NZ part</a>	<a href="#">FDW2501NZ Price</a>	<a href="#">FDW2501NZ Distributor</a>
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