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<div>Image may be representation. See specs for product details.</div>	

Specifications	
Part Number	NVMFS5C442NLT3G
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 40V 27A SO8FL
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2559 pcs Stock
Vgs(th) (Max) @ Id	2V @ 250μA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	5-DFN (5x6) (8-SOFL)
Series	-
Rds On (Max) @ Id, Vgs	2.8 mOhm @ 50A, 10V
Power Dissipation (Max)	3.7W (Ta), 83W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	8-PowerTDFN
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	3100pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	50nC @ 10V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	40V
Current - Continuous Drain (Id) @ 25°C	27A (Ta), 127A (Tc)

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You May Be Also Be interested

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