



Not Actual Photo
YIC International Co., Limited.

STL40N75LF3

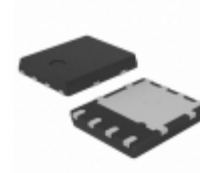
Manufacturer Part Number:	STL40N75LF3
Manufacturer/Brand:	STMicroelectronics
Part of Description:	MOSFET N CH 75V 40A PWRFLT 5X6
Datasheets:	 STL40N75LF3.pdf
RoHs Status:	 Lead free / RoHS
Stock Condition:	Compliant New original, 9275 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Image may be representation.
See specs for product details.

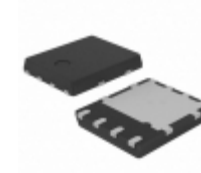
Specifications	
Part Number	STL40N75LF3
Manufacturer	STMicroelectronics
Description	MOSFET N CH 75V 40A PWRFLT 5X6
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	9275 pcs Stock
Vgs(th) (Max) @ Id	1V @ 250μA
Vgs (Max)	+20V, -16V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	PowerFlat™ (5x6)
Series	STripFET™ III
Rds On (Max) @ Id, Vgs	19 mOhm @ 20A, 10V
Power Dissipation (Max)	75W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	8-PowerVDFN
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	1300pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	12nC @ 5V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	5V, 10V
Drain to Source Voltage (Vdss)	75V
Current - Continuous Drain (Id) @ 25°C	40A (Tc)

You May Be Also Be interested

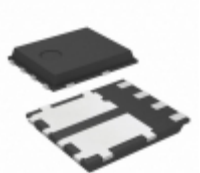
In:



STL40N10F7
STMicroelectronics
MOSFET N-CH 100V
POWERFLAT5X6



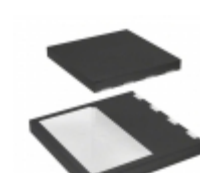
STL42P4LLF6
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MOSFET P-CH 40V 42A
8POWERFLAT



STL40C30H3LL
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MOSFET N/P-CH 30V
POWERFLAT



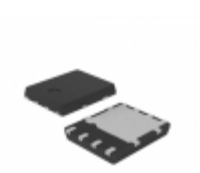
STL3P6F6
STMicroelectronics
MOSFET P-CH 60V 3A
POWERFLAT



STL42N65M5
STMicroelectronics
MOSFET N-CH 650V 4A
PWRFLT8X8HV



STL3NM60N IC
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ST PowerFLAT-3.3x3.3-8



STL40DN3LLH5
STMicroelectronics
MOSFET 2N-CH 30V 40A
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STL45N60DM6
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STL40N75LF3 Related keyword

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STL40N75LF3 STMicroelectronics	STL40N75LF3 Data Sheet	STL40N75LF3 Datasheets	STL40N75LF3 PDF	STMicroelectronics STL40N75LF3
STL40N75LF3 Electronic	STL40N75LF3 Components	STL40N75LF3 Distributor	STL40N75LF3 Image	STL40N75LF3 Part
STL40N75LF3 Price	STL40N75LF3 Manufacturer	STL40N75LF3 Picture	STL40N75LF3 Stock	STL40N75LF3 Inventory
STL40N75LF3 New	STL40N75LF3 Original	STL40N75LF3 Warranted	STL40N75LF3 RFQ	STL40N75LF3 Order Online