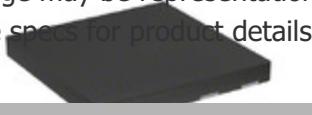




Not Actual Photo

YIC International Co., Limited.



STL18N55M5

Manufacturer Part Number:	STL18N55M5
Manufacturer/Brand:	STMicroelectronics
Part of Description:	MOSFET N-CH 550V 2.4A POWERFLAT
Datasheets:	 STL18N55M5.pdf
RoHs Status:	 Lead free / RoHS
Stock Condition:	Compliant New original, 3172 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

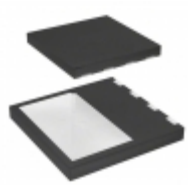
Image may be representation.
See specs for product details.

Specifications

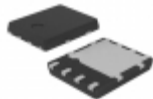
Part Number	STL18N55M5
Manufacturer	STMicroelectronics
Description	MOSFET N-CH 550V 2.4A POWERFLAT
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	3172 pcs Stock
Vgs(th) (Max) @ Id	5V @ 250μA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	PowerFlat™ (8x8) HV
Series	MDmesh™ V
Rds On (Max) @ Id, Vgs	270 mOhm @ 6A, 10V
Power Dissipation (Max)	3W (Ta), 90W (Tc)
Packaging	Cut Tape (CT)
Package / Case	4-PowerFlat™ HV
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	1352pF @ 100V
Gate Charge (Qg) (Max) @ Vgs	31nC @ 10V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	550V
Current - Continuous Drain (Id) @ 25°C	2.4A (Ta), 13A (Tc)

You May Be Also Be interested

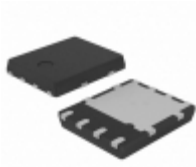
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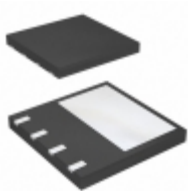
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STMicroelectronics
MOSFET N-CH 650V HV
POWERFLAT



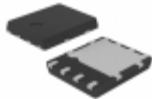
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STMicroelectronics
MOSFET N-CH 30V 17A
POWERFLAT



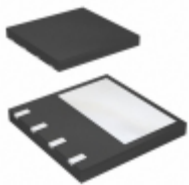
STL18N60M2
STMicroelectronics
MOSFET N-CH 600V 9A
POWERFLAT



STL17N65M5
STMicroelectronics
MOSFET N-CH 650V 1.8A
POWERFLAT



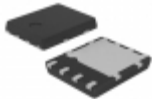
STL18N65M2
STMicroelectronics
MOSFET N-CH 650V 8A
POWERFLAT



STL18NM60N
STMicroelectronics
MOSFET N-CH 600V 6A
POWERFLAT



STL17N3LLH6 MOS
ST
ST DFN-83.33.3



STL16N65M2
STMicroelectronics
MOSFET N-CH 650V 7.5A
POWERFLAT

STL18N55M5 Related keyword

More

STL18N55M5 STMicroelectronics	STL18N55M5 Data Sheet	STL18N55M5 Datasheets	STL18N55M5 PDF	STMicroelectronics STL18N55M5
STL18N55M5 Electronic	STL18N55M5 Components	STL18N55M5 Distributor	STL18N55M5 Image	STL18N55M5 Part
STL18N55M5 Price	STL18N55M5 Manufacturer	STL18N55M5 Picture	STL18N55M5 Stock	STL18N55M5 Inventory
STL18N55M5 New	STL18N55M5 Original	STL18N55M5 Warranted	STL18N55M5 RFQ	STL18N55M5 Order Online