



Not Actual Photo

YIC International Co., Limited.



Manufacturer Part Number:

STL11N3LLH6

Manufacturer/Brand:

STMicroelectronics

Part of Description:

MOSFET N-CH 30V 11A POWERFLAT

Datasheets:

 [STL11N3LLH6.pdf](#)

RoHs Status:

 Lead free / RoHS

Stock Condition:

Compliant
New original, 65187 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	STL11N3LLH6
Manufacturer	STMicroelectronics
Description	MOSFET N-CH 30V 11A POWERFLAT
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	65187 pcs Stock
Vgs(th) (Max) @ Id	1V @ 250μA (Min)
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	PowerFlat™ (3.3x3.3)
Series	DeepGATE™, STripFET™ VI
Rds On (Max) @ Id, Vgs	7.5 mOhm @ 5.5A, 10V
Power Dissipation (Max)	2W (Ta), 50W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	8-PowerVDFN
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	1690pF @ 24V
Gate Charge (Qg) (Max) @ Vgs	17nC @ 4.5V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	11A (Tc)

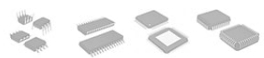
You May Be Also Be interested

In:



Not Actual Photo

YIC International Co., Limited.



STL110NS3LLH7 MOS

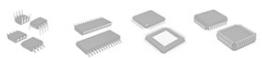
ST

ST QFN



Not Actual Photo

YIC International Co., Limited.



STL110NS3LLH7 IC

ST

ST DFN56

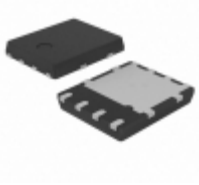


STL11N65M2

STMicroelectronics

MOSFET N-CH 650V POWERFLAT

5X5 H

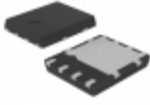


STL110NS3LLH7

STMicroelectronics

MOSFET N-CH 30V 120A

POWERFLAT

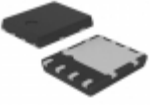


STL11N4LLF5

STMicroelectronics

MOSFET N-CH 40V 11A

POWERFLAT



STL11N65M5

STMicroelectronics

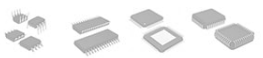
MOSFET N-CH 650V 9A

POWERFLAT



Not Actual Photo

YIC International Co., Limited.



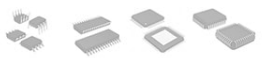
STL117N4LF7AG

ST



Not Actual Photo

YIC International Co., Limited.



STL11N65M2 MOSFETIGBTIC

ST

ST QFN

STL11N3LLH6 Related keyword

More

STL11N3LLH6 STMicroelectronics	STL11N3LLH6 Data Sheet	STL11N3LLH6 Datasheets	STL11N3LLH6 PDF	STMicroelectronics STL11N3LLH6
STL11N3LLH6 Electronic	STL11N3LLH6 Components	STL11N3LLH6 Distributor	STL11N3LLH6 Image	STL11N3LLH6 Part
STL11N3LLH6 Price	STL11N3LLH6 Manufacturer	STL11N3LLH6 Picture	STL11N3LLH6 Stock	STL11N3LLH6 Inventory
STL11N3LLH6 New	STL11N3LLH6 Original	STL11N3LLH6 Warranted	STL11N3LLH6 RFQ	STL11N3LLH6 Order Online