



STL6P3LLH6

Manufacturer Part Number:

STL6P3LLH6

Manufacturer/Brand:

STMicroelectronics

Part of Description:

MOSFET P-CH 30V 6A POWERFLAT

Datasheets:

 [STL6P3LLH6.pdf](#)

RoHs Status:

 Lead free / RoHS

Stock Condition:

Compliant
New original, 3299 pcs Stock Available.

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	STL6P3LLH6
Manufacturer	STMicroelectronics
Description	MOSFET P-CH 30V 6A POWERFLAT
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	3299 pcs Stock
Vgs(th) (Max) @ Id	1V @ 250μA (Min)
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	PowerFlat™ (3.3x3.3)
Series	STripFET™ H6
Rds On (Max) @ Id, Vgs	30 mOhm @ 3A, 10V
Power Dissipation (Max)	2.9W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	8-PowerVDFN
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	1450pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	12nC @ 4.5V
FET Type	P-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	6A (Tc)

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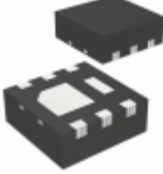
In:



STL6NK55Z

ST

STL6NK55Z ST



STL6N3LLH6

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MOSFET N-CH 30V PWRFLT2X2



STL71

ST

ST TO-92



STL70N10F3

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MOSFET N CH 100V 82A
PWRFLAT 5X6



STL6951-1B4F

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STL6NM60N

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MOSFET N-CH 600V 5.75A
POWERFLAT



STL70N4LLF5

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MOSFET N-CH 40V 18A PWRFLAT
6X5

STL6P3LLH6 Related keyword

More

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