

 Not Actual Photo YIC International Co., Limited.	STL20N6F7
	Manufacturer Part Number: STL20N6F7
	Manufacturer/Brand: N/A
	Part of Description: MOSFET N-CH 60V 100A
	RoHs Status: Contains lead / RoHS non-compliant
	Stock Condition: New original, 2696 pcs Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	STL20N6F7
Manufacturer	N/A
Description	MOSFET N-CH 60V 100A
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2696 pcs Stock
Vgs(th) (Max) @ Id	4V @ 250μA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	PowerFlat™ (3.3x3.3)
Series	STripFET™ F7
Rds On (Max) @ Id, Vgs	5.4 mOhm @ 10A, 10V
Power Dissipation (Max)	3W (Ta), 78W (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	1600pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	25nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	100A (Tc)

You May Be Also Be interested

In:  Not Actual Photo YIC International Co., Limited. STL200N45LF7 N/A MOSFET N-CH 45V 120A POWERFLAT	 Not Actual Photo YIC International Co., Limited. STL20NF06LAG N/A MOSFET NCH 60V 20A POWERFLAT	 Not Actual Photo YIC International Co., Limited. STL19N65M5 N/A MOSFET N-CH 650V 12.5A POWERFLAT	 Not Actual Photo YIC International Co., Limited. STL210N4F7 ST ST DFN8
 Not Actual Photo YIC International Co., Limited. STL20DNF06LAG N/A MOSFET 2NCH 60V 20A POWERFLAT	 Not Actual Photo YIC International Co., Limited. STL20N6F7 IC ST ST QFN	 Not Actual Photo YIC International Co., Limited. STL20NM20N MOS VBSEMI VBSEMI QFN-8	 Not Actual Photo YIC International Co., Limited. STL20NM20N N/A MOSFET N-CH 200V 20A PWRFLAT6X5

STL20N6F7 Related keyword

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STL20N6F7 Price	STL20N6F7 Manufacturer	STL20N6F7 Picture	STL20N6F7 Stock	STL20N6F7 Inventory
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