

 Not Actual Photo YIC International Co., Limited. Image may be representation. See specs for product details.	STL18N65M2
	Manufacturer Part Number: STL18N65M2
	Manufacturer/Brand: N/A
	Part of Description: MOSFET N-CH 650V 8A POWERFLAT
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2600 pcs Stock Available.
	Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS	

Specifications

Part Number	STL18N65M2
Manufacturer	N/A
Description	MOSFET N-CH 650V 8A POWERFLAT
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2600 pcs Stock
Vgs(th) (Max) @ Id	4V @ 250μA
Vgs (Max)	±25V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	PowerFlat™ (5x6)
Series	MDmesh™ M2
Rds On (Max) @ Id, Vgs	365 mOhm @ 4A, 10V
Power Dissipation (Max)	57W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	8-PowerVDFN
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	764pF @ 100V
Gate Charge (Qg) (Max) @ Vgs	21.5nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	650V
Current - Continuous Drain (Id) @ 25°C	8A (Tc)

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STL18N65M2 Related keyword

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STL18N65M2 Price	STL18N65M2 Manufacturer	STL18N65M2 Picture	STL18N65M2 Stock	STL18N65M2 Inventory
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