








	<p>STU7LN80K5</p>
	<p>Manufacturer Part Number: STU7LN80K5</p> <p>Manufacturer/Brand: N/A</p> <p>Part of Description: MOSFET N-CH 800V 5A IPAK</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: ^{Compliant} New original, 2630 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	STU7LN80K5
Manufacturer	N/A
Description	MOSFET N-CH 800V 5A IPAK
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	2630 pcs Stock
Vgs(th) (Max) @ Id	5V @ 100µA
Vgs (Max)	±30V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	IPAK (TO-251)
Series	MDmesh™
Rds On (Max) @ Id, Vgs	1.15 Ohm @ 2.5A, 10V
Power Dissipation (Max)	85W (Tc)
Packaging	Tube
Package / Case	TO-251-3 Short Leads, IPak, TO-251AA
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	270pF @ 100V
Gate Charge (Qg) (Max) @ Vgs	12nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	800V
Current - Continuous Drain (Id) @ 25°C	5A (Tc)

You May Be Also Be interested

In:

 <p>STU7N65M2 N/A MOSFET N-CH 650V 5A IPAK</p>	 <p>STU75N3LLH6-S N/A MOSFET N-CH 30V 75A IPAK</p>	 <p>STU75N3LLH6-S-H ST STU75N3LLH6-S-H ST</p>	 <p>STU6NF10 N/A MOSFET N-CH 100V 6A IPAK</p>
 <p>STU75N3LLH6 N/A MOSFET N-CH 30V 75A IPAK</p>	 <p>STU70N2LH5 N/A MOSFET N-CH 25V 48A IPAK</p>	 <p>STU7N105K5 N/A MOSFET N-CH 1050V 4A IPAK</p>	 <p>STU7N80K5 MOS ST ST TO-251</p>

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STU7LN80K5 Price	STU7LN80K5 Manufacturer	STU7LN80K5 Picture	STU7LN80K5 Stock	STU7LN80K5 Inventory
STU7LN80K5 New	STU7LN80K5 Original	STU7LN80K5 Warranted	STU7LN80K5 RFQ	STU7LN80K5 Order Online

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