


 life.augmented	<b>STU7LN80K5</b>
	<b>Manufacturer Part Number:</b> STU7LN80K5 <b>Manufacturer/Brand:</b> STMicroelectronics <b>Part of Description:</b> MOSFET N-CH 800V 5A IPAK <b>Datasheets:</b> <a href="#">1.STU7LN80K5.pdf</a> <a href="#">2.STU7LN80K5.pdf</a> <b>RoHs Status:</b>  Lead free / RoHS <b>Stock Condition:</b>  Compliant New original, Stock Available. <b>Ship From:</b> Hong Kong <b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS
	
Image may be representation. See specs for product details.	

### Specifications

Part Number	STU7LN80K5
Manufacturer	STMicroelectronics
Description	MOSFET N-CH 800V 5A IPAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	Require For Quote & Check 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)

STU7LN80K5 Electronic Components is 100% New Original from YIC Distributor, Search STU7LN80K5 Datasheets, PDF, Inventory at Y-IC.com Online, Order STU7LN80K5 STMicroelectronics with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.  
RFQ STU7LN80K5 Email: Info@Y-IC.com

### You May Be Also Be interested

<b>In:</b>  <b>STU6NF10</b> STMicroelectronics MOSFET N-CH 100V 6A IPAK	 <b>STU7NB100I</b> ST/ STU7NB100I ST/	 <b>STU7N80K5</b> STMicroelectronics MOSFET N CH 800V 6A IPAK	 <b>STU75N3LLH6-S</b> STMicroelectronics MOSFET N-CH 30V 75A IPAK
 <b>STU7N105K5</b> STMicroelectronics MOSFET N-CH 1050V 4A IPAK	 <b>STU70N2LH5</b> STMicroelectronics MOSFET N-CH 25V 48A IPAK	 <b>STU75N3LLH6</b> STMicroelectronics MOSFET N-CH 30V 75A IPAK	 <b>STU7N60M2</b> STMicroelectronics MOSFET N-CH 600V IPAK

### Related Hot keyword

More

STU7LN80K5 STMicroelectronics	STU7LN80K5 Data Sheet	STU7LN80K5 Datasheets	STU7LN80K5 PDF	STMicroelectronics STU7LN80K5
STU7LN80K5 Electronic	STU7LN80K5 Components	STU7LN80K5 Distributor	STU7LN80K5 Image	STU7LN80K5 Part
STU7LN80K5 Price	STU7LN80K5 Manufacturer	STU7LN80K5 Picture	STU7LN80K5 Stock	STU7LN80K5 Inventory
STU7LN80K5 New	STU7LN80K5 Original	STU7LN80K5 Warranted	STU7LN80K5 RFQ	STU7LN80K5 Order Online

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited