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See specification for product details.





## STU40N2LH5

<b>Manufacturer Part Number:</b>	STU40N2LH5
<b>Manufacturer/Brand:</b>	STMicroelectronics
<b>Part of Description:</b>	MOSFET N-CH 25V 40A IPAK
<b>Datasheets:</b>	<a href="#">STU40N2LH5.pdf</a>
<b>RoHs Status:</b>	Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 5000 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	STU40N2LH5
Manufacturer	STMicroelectronics
Description	MOSFET N-CH 25V 40A IPAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	5000 pcs Stock
Vgs(th) (Max) @ Id	1V @ 250µA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	I-Pak
Series	STripFET™ V
Rds On (Max) @ Id, Vgs	12.4 mOhm @ 20A, 10V
Power Dissipation (Max)	35W (Tc)
Packaging	Tube
Package / Case	TO-251-3 Short Leads, IPak, TO-251AA
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	700pF @ 20V
Gate Charge (Qg) (Max) @ Vgs	6.3nC @ 5V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	25V
Current - Continuous Drain (Id) @ 25°C	40A (Tc)

You May Be Also Be interested

In:

 <p><b>STU412S</b> Samhop Samhop TO-252</p>	 <p><b>STU410S</b> SAMHOP SAMHOP TO-252</p>	 <p><b>STU40N10</b> SAMHOP STU40N10 SAMHOP</p>	 <p><b>STU410S MOS</b> VBSEMI VBSEMI TO252</p>
 <p><b>STU40N01 MOS</b> VBSEMI VBSEMI TO-252</p>	 <p><b>STU411D</b> SAMHOP SAMHOP SOT-252</p>	 <p><b>STU413S</b> SAMHOP SAMHOP TO-252</p>	 <p><b>STU40N01</b> SAMHOP STU40N01 SAMHOP</p>

STU40N2LH5 Related keyword

More

- |                               |                         |                        |                  |                               |
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