

	Manufacturer Part Number:	STU2N95K5
	Manufacturer/Brand:	STMicroelectronics
	Part of Description:	MOSFET N-CH 950V 2A IPAK
	Datasheets:	 STU2N95K5.pdf
	RoHS Status:	 Lead free / RoHS
	Stock Condition:	Compliant New original, 7964 pcs Stock Available.
	Ship From:	Hong Kong
Image may be representation. See specification for product details.	Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	STU2N95K5
Manufacturer	STMicroelectronics
Description	MOSFET N-CH 950V 2A IPAK
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	7964 pcs Stock
Vgs(th) (Max) @ Id	5V @ 100µA
Vgs (Max)	30V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	IPAK (TO-251)
Series	SuperMESH5™
Rds On (Max) @ Id, Vgs	5 Ohm @ 1A, 10V
Power Dissipation (Max)	45W (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	105pF @ 100V
Gate Charge (Qg) (Max) @ Vgs	10nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	950V
Current - Continuous Drain (Id) @ 25°C	2A (Tc)

You May Be Also Be interested

In:

 <p>STU3030NLS SAMHOP SAMHOP TO-252</p>	 <p>STU2NK100Z STMicroelectronics MOSFET N-CH 1000V 1.85A IPAK</p>	 <p>STU2N80K8 ST ST TO-251</p>	 <p>STU302S S S TO-252</p>
 <p>STU302S MOS VBSEMI VBSEMI TO-252</p>	 <p>STU2N80K5 STMicroelectronics MOSFET N-CH 800V 2A IPAK</p>	 <p>STU2N62K3 2N62K3 ST ST TO-251</p>	 <p>STU2N62K3 STMicroelectronics MOSFET N-CH 620V 2.2A IPAK</p>

STU2N95K5 Related keyword

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STU2N95K5 Price	STU2N95K5 Manufacturer	STU2N95K5 Picture	STU2N95K5 Stock	STU2N95K5 Inventory
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Contact us: Info@YIC-Electronics.com

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

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