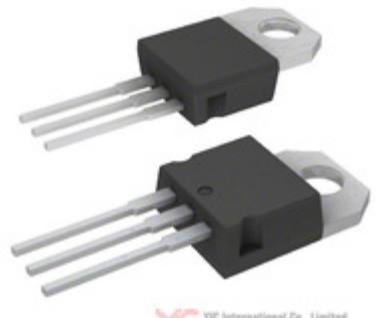


 life.augmented	<b>STP31N65M5</b>
	<b>Manufacturer Part Number:</b> STP31N65M5
	<b>Manufacturer/Brand:</b> STMicroelectronics
	<b>Part of Description:</b> MOSFET N-CH 650V 22A TO-220
	<b>Datasheets:</b>  <a href="#">STP31N65M5.pdf</a>
	<b>RoHs Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, 100 pcs Stock Available.
	<b>Ship From:</b> Hong Kong
Image may be representation. See specs for product details.	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	STP31N65M5
Manufacturer	STMicroelectronics
Description	MOSFET N-CH 650V 22A TO-220
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> ,
Part Status	100 pcs Stock
Vgs(th) (Max) @ Id	5V @ 250µA
Vgs (Max)	±25V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-220
Series	MDmesh™ V
Rds On (Max) @ Id, Vgs	148 mOhm @ 11A, 10V
Power Dissipation (Max)	150W (Tc)
Packaging	Tube
Package / Case	TO-220-3
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	816pF @ 100V
Gate Charge (Qg) (Max) @ Vgs	45nC @ 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	22A (Tc)

STP31N65M5 Electronic Components is 100% New Original from YIC Distributor, Search STP31N65M5 Datasheets, PDF, Inventory at Y-IC.com Online, Order STP31N65M5 STMicroelectronics with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.  
RFQ STP31N65M5 Email: [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

<b>In:</b>  <b>STP30NS15L</b> VBsemi VBsemi TO-220F	 <b>STP32N06L</b> ST STP32N06L ST	 <b>STP32NM50N</b> STMicroelectronics MOSFET N CH 500V 22A TO-220	 <b>STP32N65M5</b> STMicroelectronics MOSFET N-CH 650V 24A TO-220
 <b>STP315N10F7</b> STMicroelectronics MOSFET N-CH 100V 180A TO-220AB	 <b>STP310N10F7</b> STMicroelectronics MOSFET N CH 100V 180A TO-220	 <b>STP33N10</b> VBsemi STP33N10 VBsemi	 <b>STP30NS15LFP</b> ST ST TO-220

### Related Hot keyword

More

STP31N65M5 STMicroelectronics	STP31N65M5 Data Sheet	STP31N65M5 Datasheets	STP31N65M5 PDF	STMicroelectronics STP31N65M5
STP31N65M5 Electronic	STP31N65M5 Components	STP31N65M5 Distributor	STP31N65M5 Image	STP31N65M5 Part
STP31N65M5 Price	STP31N65M5 Manufacturer	STP31N65M5 Picture	STP31N65M5 Stock	STP31N65M5 Inventory
STP31N65M5 New	STP31N65M5 Original	STP31N65M5 Warranted	STP31N65M5 RFQ	STP31N65M5 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