



## STP12NK60Z

<b>Manufacturer Part Number:</b>	STP12NK60Z
<b>Manufacturer/Brand:</b>	N/A
<b>Part of Description:</b>	MOSFET N-CH 600V 10A TO220
<b>RoHs Status:</b>	Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 591 pcs 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	STP12NK60Z
Manufacturer	N/A
Description	MOSFET N-CH 600V 10A TO220
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> ,
Part Status	591 pcs Stock
Vgs(th) (Max) @ Id	4.5V @ 100μA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-220AB
Series	SuperMESH™
Rds On (Max) @ Id, Vgs	640 mOhm @ 5A, 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	1740pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	59nC @ 10V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	10A (Tc)

### You May Be Also Be interested

In:

 <b>STP12NK30Z</b> N/A MOSFET N-CH 300V 9A TO-220	 <b>STP12NK65Z MOS</b> ST ST TO-220	 <b>STP12NK65Z</b> ST STP12NK65Z ST	 <b>STP12NK80ZFP</b> ST STP12NK80ZFP ST
 <b>STP12NF06</b> ST STP12NF06 ST	 <b>STP12NK80Z</b> N/A MOSFET N-CH 800V 10.5A TO-220	 <b>STP12NK30</b> ST STP12NK30 ST	 <b>STP12NB30FP</b> ST STP12NB30FP ST

### STP12NK60Z Related keyword

[More](#)

<a href="#">STP12NK60Z</a>	<a href="#">STP12NK60Z Data Sheet</a>	<a href="#">STP12NK60Z Datasheets</a>	<a href="#">STP12NK60Z PDF</a>	<a href="#">STP12NK60Z</a>
<a href="#">STP12NK60Z Electronic</a>	<a href="#">STP12NK60Z Components</a>	<a href="#">STP12NK60Z Distributor</a>	<a href="#">STP12NK60Z Image</a>	<a href="#">STP12NK60Z Part</a>
<a href="#">STP12NK60Z Price</a>	<a href="#">STP12NK60Z Manufacturer</a>	<a href="#">STP12NK60Z Picture</a>	<a href="#">STP12NK60Z Stock</a>	<a href="#">STP12NK60Z Inventory</a>
<a href="#">STP12NK60Z New</a>	<a href="#">STP12NK60Z Original</a>	<a href="#">STP12NK60Z Warranted</a>	<a href="#">STP12NK60Z RFQ</a>	<a href="#">STP12NK60Z Order Online</a>

Contact us: [Info@YIC-Electronics.com](mailto: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.

Copyright © 2024 YIC-Electronics.com - YIC International Co., Limited