












|   |                                |  |
|---|--------------------------------|--|
|  | <b>STP11NK40ZFP</b>            |  |
|   | <b>Hersteller-Teilenummer:</b> | STP11NK40ZFP   |
|  | <b>Hersteller / Marke:</b>     | STMicroelectronics   |
|   | <b>Teil der Beschreibung:</b>  | MOSFET N-CH 400V 9A TO-220FP   |
| <p>Image may be representation.<br/>See specs for product details.</p>            | <b>Datenblätter:</b>           |  <a href="#">STP11NK40ZFP.pdf</a> |
|   | <b>RoHs Status:</b>            | Bleifrei / RoHS-konform  |
|   | <b>Lagerzustand:</b>           | New original, 8569 pcs Stock Available.  |
|   | <b>Liefern von:</b>            | Hong Kong  |
|   | <b>Versandweg:</b>             | DHL/Fedex/TNT/UPS/EMS  |

### Spezifikationen

|   |   |
|---|---|
| Teilenummer                                     | STP11NK40ZFP  |
| Hersteller                                      | STMicroelectronics  |
| Beschreibung                                    | MOSFET N-CH 400V 9A TO-220FP  |
| Kategorie                                       | <a href="#">Diskrete Halbleiterprodukte &gt; Transistoren-FETs,</a> |
| Teilstatus                                      | 8569 pcs Stock  |
| Serie   | SuperMESH™  |
| Technologie                                     | MOSFET (Metal Oxide)  |
| Betriebstemperatur                              | -55°C ~ 150°C (TJ)  |
| Befestigungsart                                 | Through Hole  |
| Verpackung / Gehäuse                            | TO-220-3 Full Pack  |
| Supplier Device-Gehäuse                         | TO-220FP  |
| Verlustleistung (max)                           | 30W (Tc)  |
| Typ FET   | N-Channel   |
| FET-Merkmal                                     | -   |
| Drain-Source-Spannung (Vdss)                    | 400V  |
| Strom - Ununterbrochener Abfluss (Id) bei 25 °C | 9A (Tc)   |
| Rds On (Max) @ Id, Vgs                          | 550 mOhm @ 4.5A, 10V  |
| VGS (th) (Max) @ Id                             | 4.5V @ 100µA  |
| Gate Charge (Qg) (Max) @ Vgs                    | 32nC @ 10V  |
| Eingabekapazität (Ciss) (Max) @ Vds             | 930pF @ 25V   |
| Antriebsspannung (Max Rds On, Min Rds On)       | 10V   |
| Vgs (Max)                                       | ±30V  |
| Verpackung                                      | Tube  |



















































STP11NK40ZFP ist neu im Original, Suche STP11NK40ZFP Datenblätter, PDF, Inventar bei Y-IC.com Online, Bestellen Sie STP11NK40ZFP STMicroelectronics mit Garantie und Vertrauen. Anfrage STP11NK40ZFP: [Info@Y-IC.com](mailto:Info@Y-IC.com)

Sie können auch interessiert sein:

|   |   |  |   |
|---|---|--|---|
|  <p><b>STP11NK50Z</b><br/>STMicroelectronics<br/>MOSFET N-CH 500V 10A TO-220</p> |  <p><b>STP11NK50ZFP</b><br/>STMicroelectronics<br/>MOSFET N-CH 500V 10A TO-220FP</p> |  <p><b>STP11NB40FP</b><br/>ST<br/>STP11NB40FP ST</p>   |  <p><b>STP11NK50Z,P11NK50Z,11NK50Z,STP11NK50Z</b><br/>ST<br/>STP11NK50Z,P11NK50Z,11NK50Z,STP11NK50Z ST</p> |
|  <p><b>STP11N65M5</b><br/>STMicroelectronics<br/>MOSFET N CH 650V 9A TO-220</p>  |  <p><b>STP11NK60ZFP</b><br/>ST<br/>STP11NK60ZFP ST</p>                               |  <p><b>STP11NK70ZFP</b><br/>ST<br/>STP11NK70ZFP ST</p> |  <p><b>STP11NK40Z</b><br/>STMicroelectronics<br/>MOSFET N-CH 400V 9A TO-220</p>                            |

### heiße Teile

Mehr

|  |  |  |  |   |
|--|--|--|--|---|
|  STP100N10F7  |  STP100NF03L-03 |  STP100NF04   |  STP100NF04L   |  STP105N3LL  |
|  STP10N60M2   |  STP10N62K3     |  STP10NB20FP  |  STP10NC50FP   |  STP10NK60Z  |
|  STP10NK60ZFP |  STP10NK70ZFP   |  STP10NK80Z   |  STP10NK80ZFP  |  STP10NM50N  |
|  STP10NM65N   |  STP10P6F6      |  STP110N10F7  |  STP110N55F6   |  STP110N7F6  |
|  STP110N8F6   |  STP11N60       |  STP11NB40    |  STP11NB40FP   |  STP11NK40Z  |
|  STP11NK50Z   |  STP11NK50ZFP   |  STP11NK70ZFP |  STP11NM50N    |  STP11NM60   |
|  STP11NM60A   |  STP11NM60AFP   |  STP11NM60FD  |  STP11NM60FDFP |  STP11NM60FP |
|  STP11NM60N   |  STP11NM60ND    |  STP11NM80    |  STP120N4F6    |  STP120NF04  |
|  STP120NF10   |  STP120NH03L    |  STP12N65M5   |  STP12NB30     |  STP12NB30FP |
|  STP12NF06    |  STP12NK30Z     |  STP12NM50    |  STP12NM50FD   |  STP12NM50FP |

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

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