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|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  | <h2>STFW4N150</h2>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |
|                                                                                   | <p><b>Hersteller-Teilenummer:</b> STFW4N150</p> <p><b>Hersteller / Marke:</b> STMicroelectronics</p> <p><b>Teil der Beschreibung:</b> MOSFET N-CH 1500V 4A TO3PF</p> <p><b>Datenblätter:</b>  <a href="#">STFW4N150.pdf</a></p> <p><b>RoHs Status:</b> Bleifrei / RoHS-konform</p> <p><b>Lagerzustand:</b> New original, 1080 pcs Stock Available.</p> <p><b>Liefern von:</b> Hong Kong</p> <p><b>Versandweg:</b> DHL/Fedex/TNT/UPS/EMS</p> |  |
| <p>Image may be representation.<br/>See specs for product details.</p>            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |

### Spezifikationen

|                                                 |                                                                     |
|-------------------------------------------------|---------------------------------------------------------------------|
| Teilenummer                                     | STFW4N150                                                           |
| Hersteller                                      | STMicroelectronics                                                  |
| Beschreibung                                    | MOSFET N-CH 1500V 4A TO3PF                                          |
| Kategorie                                       | <a href="#">Diskrete Halbleiterprodukte &gt; Transistoren-FETs,</a> |
| Teilstatus                                      | 1080 pcs Stock                                                      |
| Serie                                           | PowerMESH™                                                          |
| Technologie                                     | MOSFET (Metal Oxide)                                                |
| Betriebstemperatur                              | 150 °C (TJ)                                                         |
| Befestigungsart                                 | Through Hole                                                        |
| Verpackung / Gehäuse                            | TO-3P-3 Full Pack                                                   |
| Supplier Device-Gehäuse                         | TO-3PF                                                              |
| Verlustleistung (max)                           | 63W (Tc)                                                            |
| Typ FET                                         | N-Channel                                                           |
| FET-Merkmal                                     | -                                                                   |
| Drain-Source-Spannung (Vdss)                    | 1500V (1.5kV)                                                       |
| Strom - Ununterbrochener Abfluss (Id) bei 25 °C | 4A (Tc)                                                             |
| Rds On (Max) @ Id, Vgs                          | 7 Ohm @ 2A, 10V                                                     |
| VGS (th) (Max) @ Id                             | 5V @ 250µA                                                          |
| Gate Charge (Qg) (Max) @ Vgs                    | 50nC @ 10V                                                          |
| Eingabekapazität (Ciss) (Max) @ Vds             | 1300pF @ 25V                                                        |
| Antriebsspannung (Max Rds On, Min Rds On)       | 10V                                                                 |
| Vgs (Max)                                       | ±30V                                                                |
| Verpackung                                      | Tube                                                                |

STFW4N150 ist neu im Original, Suche STFW4N150 Datenblätter, PDF, Inventar bei Y-IC.com Online, Bestellen Sie STFW4N150 STMicroelectronics mit Garantie und Vertrauen.  
Anfrage STFW4N150: [Info@Y-IC.com](mailto:Info@Y-IC.com)

Sie können auch interessiert sein:

|                                                                                                                                                                         |                                                                                                                                                                      |                                                                                                                                                                       |                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>STFW60N65M5</b><br/>STMicroelectronics<br/>MOSFET N-CH TO-3PF/ISOWATT 218</p> |  <p><b>STFW45N65M5</b><br/>STMicroelectronics<br/>MOSFET N-CH 650V 35A TO-3PF</p> |  <p><b>STFW38N65M5</b><br/>STMicroelectronics<br/>MOSFET N-CH 650V 30A TO-3PF</p> |  <p><b>STFW42N60M2-EP</b><br/>STMicroelectronics<br/>MOSFET N-CH 600V 34A</p>     |
|  <p><b>STFW3N150</b><br/>STMicroelectronics<br/>MOSFET N-CH 1500V 2.5A TO3PF</p>     |  <p><b>STFW69N65M5</b><br/>STMicroelectronics<br/>MOSFET N-CH 650V 58A TO-3PF</p> |  <p><b>STFW3N170</b><br/>STMicroelectronics<br/>MOSFET N-CH 1700V 2.6A</p>        |  <p><b>STFW2N105K5</b><br/>STMicroelectronics<br/>MOSFET N-CH 1050V 2A TO-3PF</p> |

### heiße Teile

Mehr

|                    |               |                  |               |               |
|--------------------|---------------|------------------|---------------|---------------|
| ⊕ STF5NK52ZD       | ↔ STF6045AV   | ⇒ STF6045DV      | D STF60N55F3  | ⇒ STF6N62K3   |
| ⊖ STF6N80K5        | ⊕ STF6N95K5   | D STF701-LF-T7   | ⇒ STF701-T7   | ⇒ STF701.TC   |
| ⊕ STF701.TC/L/T    | ⊖ STF701.TCT  | ⊕ STF7N105K5     | ↔ STF7N52DK3  | ⇒ STF7N52K3   |
| D STF7N60M2        | ⊕ STF7N95K3   | ⊖ STF7NK30Z      | ⊕ STF7NM50N   | ⇒ STF7NM60N   |
| ⇒ STF7NM80         | ↔ STF8045AV   | ⊕ STF8045DV      | ⊖ STF8N65M5   | ⇒ STF8N80K5   |
| ↔ STF8NK100Z       | ⇒ STF8NK85Z   | D STF8NM50N      | ⊕ STF8NM60N   | ⊖ STF8NM60ND  |
| ⊕ STF9N60M2        | D STF9NK60Z   | ⇒ STF9NK90Z      | ↔ STF9NM60N   | ⇒ STF10N60M2  |
| ⊖ STFI13NM60N      | ⊕ STFI26N60M2 | ↔ STFI4N62K3     | ⇒ STFI6N80K5  | ⇒ STFI7N80K5  |
| ⊕ STFM1000N32E-TA2 | ⊖ STFPC311BTR | ⊕ STFPC320BTR    | D STFS-2412   | ⇒ STFU10NK60Z |
| ↔ STFW38N65M5      | ⊕ STFW3N150   | ⊖ STFW42N60M2-EP | ⊕ STFW45N65M5 | ⇒ STFW69N65M5 |

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

HINZUFÜGEN: Einheit A5-B5 Nr.509, 5 / F Sing Win Fabrikgebäude, 15-17 Shing Yip St, Kwun Tong, Kowloon, HongKong.

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