




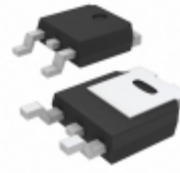



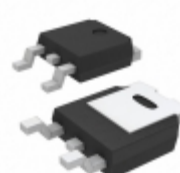
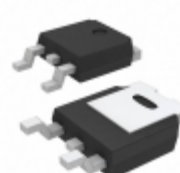

|   |   |
|---|---|
| <br>life.augmented | <b>Hersteller-Teilenummer:</b> <a href="#">STD8NF25</a>   |
|   | <b>Hersteller / Marke:</b> <a href="#">STMicroelectronics</a>   |
|                    | <b>Teil der Beschreibung:</b> MOSFET N-CH 250V 8A DPAK  |
|   | <b>Datenblätter:</b>  <a href="#">STD8NF25.pdf</a> |
| <b>RoHs Status:</b> Bleifrei / RoHS-konform   | <b>Lagerzustand:</b> New original, 43268 pcs Stock Available.   |
| <b>Lieferung von:</b> Hong Kong   | <b>Versandweg:</b> DHL/Fedex/TNT/UPS/EMS  |
| Image may be representation. See specs for product details.   |   |

### Spezifikationen

|  |   |
|--|---|
| Teilenummer                                      | <a href="#">STD8NF25</a>  |
| Hersteller                                       | <a href="#">STMicroelectronics</a>                                  |
| Beschreibung                                     | MOSFET N-CH 250V 8A DPAK  |
| Kategorie  | <a href="#">Diskrete Halbleiterprodukte &gt; Transistoren-FETs,</a> |
| Teilstatus                                       | 43268 pcs Stock   |
| Serie  | STripFET™ II  |
| Technologie                                      | MOSFET (Metal Oxide)  |
| Betriebstemperatur                               | -55°C ~ 175°C (TJ)  |
| Befestigungsart                                  | Surface Mount   |
| Verpackung / Gehäuse                             | TO-252-3, DPak (2 Leads + Tab), SC-63                               |
| Supplier Device-Gehäuse                          | DPAK  |
| Verlustleistung (max)                            | 72W (Tc)  |
| Typ FET  | N-Channel   |
| FET-Merkmal                                      | -   |
| Drain-Source-Spannung (Vdss)                     | 250V  |
| Strom - Ununterbrochener Abfluss (Id) bei 25 ° C | 8A (Tc)   |
| Rds On (Max) @ Id, Vgs                           | 420 mOhm @ 8A, 10V  |
| VGS (th) (Max) @ Id                              | 4V @ 250µA  |
| Gate Charge (Qg) (Max) @ Vgs                     | 16nC @ 10V  |
| Eingabekapazität (Ciss) (Max) @ Vds              | 500pF @ 25V   |
| Verpackung                                       | Tape & Reel (TR)  |



















































STD8NF25 ist neu im Original, Suche STD8NF25 Datenblätter, PDF, Inventar bei Y-IC.com Online, Bestellen Sie STD8NF25 STMicroelectronics mit Garantie und Vertrauen. Anfrage STD8NF25: [Info@Y-IC.com](mailto:Info@Y-IC.com)

Sie können auch interessiert sein:

|   |   |  |   |
|---|---|--|---|
| <br><b>STD8NM60N-1</b><br>STMicroelectronics<br>MOSFET N-CH 600V 7A IPAK | <br><b>STD8NM50N</b><br>STMicroelectronics<br>MOSFET N-CH 500V 5A DPAK | <br><b>STD8NM50N STK830D</b><br>AUK<br>STD8NM50N STK830D AUK                   | <br><b>STD8N65M5</b><br>STMicroelectronics<br>MOSFET N-CH 650V 7A DPAK |
| <br><b>STD8N10L</b><br>ST<br>STD8N10L ST                                 | <br><b>STD8N80K5</b><br>STMicroelectronics<br>MOSFET N CH 800V 6A DPAK | <br><b>STD8N60DM2</b><br>STMicroelectronics<br>N-CHANNEL 600 V, 0.26 OHM TYP., | <br><b>STD8NM60N</b><br>STMicroelectronics<br>MOSFET N-CH 600V 7A DPAK |

### heiße Teile

Mehr

|   |   |  |   |  |
|---|---|--|---|--|
|  STD7NM60N   |  STD7NM60N-1 |  STD7NM64D    |  STD7NM64N    |  STD7NM80       |
|  STD7NM80-1  |  STD7NS20-1  |  STD7NS20T4   |  STD80N02     |  STD80N02-011G  |
|  STD80N10F7  |  STD80N4F6   |  STD80N6F6    |  STD80N6F7    |  STD815CP40     |
|  STD83003    |  STD83003-1  |  STD85N10F7AG |  STD85N3LH5   |  STD86N3LH5     |
|  STD888T4    |  STD888T4-E  |  STD8N10L     |  STD8N65M5    |  STD8N80K5      |
|  STD8NM50N   |  STD8NM60N   |  STD8NM60N-1  |  STD8NM60ND   |  STD8NM60Z      |
|  STD8NM80    |  STD8NS25    |  STD90GK08    |  STD90GK12    |  STD90GK14      |
|  STD90GK16   |  STD90GK18   |  STD90GK20    |  STD90N02     |  STD90N02L      |
|  STD90N02LT4 |  STD90N03L   |  STD90N03L-1  |  STD90N03LT4  |  STD90N4F3      |
|  STD90NH02   |  STD90NH02-1 |  STD90NH02L   |  STD90NH02LT4 |  STD90NH02LT4-E |

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

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