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| <br>life.augmented   | <b>Hersteller-Teilenummer:</b> STD12NF06-1   |
|   | <b>Hersteller / Marke:</b> STMicroelectronics  |
| <br>Image may be representation.<br>See specs for product details. | <b>Teil der Beschreibung:</b> MOSFET N-CH 60V 12A IPAK   |
|   | <b>Datenblätter:</b>  <a href="#">STD12NF06-1.pdf</a> |
|   | <b>RoHs Status:</b> Bleifrei / RoHS-konform  |
|   | <b>Lagerzustand:</b> New original, 10115 pcs Stock Available.  |
|   | <b>Liefern von:</b> Hong Kong  |
|   | <b>Versandweg:</b> DHL/Fedex/TNT/UPS/EMS   |

### Spezifikationen

|   |  |
|---|--|
| Teilenummer                                     | STD12NF06-1                                      |
| Hersteller                                      | STMicroelectronics                               |
| Beschreibung                                    | MOSFET N-CH 60V 12A IPAK                         |
| Kategorie                                       | Diskrete Halbleiterprodukte > Transistoren-FETs, |
| Teilstatus                                      | 10115 pcs Stock                                  |
| Serie   | STripFET™ II                                     |
| Technologie                                     | MOSFET (Metal Oxide)                             |
| Betriebstemperatur                              | -55°C ~ 175°C (TJ)                               |
| Befestigungsart                                 | Through Hole                                     |
| Verpackung / Gehäuse                            | TO-251-3 Short Leads, IPak, TO-251AA             |
| Supplier Device-Gehäuse                         | I-Pak  |
| Verlustleistung (max)                           | 30W (Tc)   |
| Typ FET   | N-Channel  |
| FET-Merkmal                                     | -  |
| Drain-Source-Spannung (Vdss)                    | 60V  |
| Strom - Ununterbrochener Abfluss (Id) bei 25 °C | 12A (Tc)   |
| Rds On (Max) @ Id, Vgs                          | 100 mOhm @ 6A, 10V                               |
| VGS (th) (Max) @ Id                             | 4V @ 250µA                                       |
| Gate Charge (Qg) (Max) @ Vgs                    | 12nC @ 10V                                       |
| Eingabekapazität (Ciss) (Max) @ Vds             | 315pF @ 25V                                      |
| Verpackung                                      | Tube   |

STD12NF06-1 ist neu im Original, Suche STD12NF06-1 Datenblätter, PDF, Inventar bei Y-IC.com Online, Bestellen Sie STD12NF06-1 STMicroelectronics mit Garantie und Vertrauen.  
Anfrage STD12NF06-1: [Info@Y-IC.com](mailto:Info@Y-IC.com)

Sie können auch interessiert sein:

|  |   |  |   |
|--|---|--|---|
| <br><b>STD12NE06L-1</b><br>VB<br>VB to251                                 | <br><b>STD12NF06</b><br>ST<br>STD12NF06 ST                               | <br><b>STD12NE06LT4</b><br>ST<br>STD12NE06LT4 ST | <br><b>STD12NE06L-TR</b><br>ST<br>STD12NE06L-TR ST |
| <br><b>STD12NF06LT4</b><br>STMicroelectronics<br>MOSFET N-CH 60V 12A DPAK | <br><b>STD12NM50N</b><br>STMicroelectronics<br>MOSFET N-CH 500V 11A DPAK | <br><b>STD12NE06T4</b><br>ST<br>STD12NE06T4 ST   | <br><b>STD12NF06L</b><br>ST<br>STD12NF06L ST       |

### heiße Teile

Mehr

|              |              |               |              |              |
|--------------|--------------|---------------|--------------|--------------|
| STD11N65M5   | STD11NM50N   | STD11NM60N    | STD11NM60ND  | STD120N4F6   |
| STD120N4LF6  | STD123SF     | STD123UF      | STD125GK16   | STD12L01     |
| STD12L01A    | STD12N05LT4  | STD12N06      | STD12N06L    | STD12N06LT4  |
| STD12N06T4   | STD12N10L    | STD12N10L-TR  | STD12N50M2   | STD12N60M2   |
| STD12N65M5   | STD12NE06    | STD12NE06L-TR | STD12NE06LT4 | STD12NE06T4  |
| STD12NF06L-1 | STD12NF06LT4 | STD12NF06T4   | STD12NM50N   | STD13003     |
| STD13003T4   | STD13005F    | STD13005FB    | STD13005I    | STD13007     |
| STD130GK08   | STD130GK08B  | STD130GK12    | STD130GK12B  | STD130GK14   |
| STD130GK14B  | STD130GK16   | STD130GK16B   | STD130GK18   | STD130N4F6AG |
| STD130N6F7   | STD130N6F7   | STD134N4F7AG  | STD13N60M2   | STD13N65M2   |

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

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