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|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|   | <h2>FDS8449_F085</h2>                                                                                                                   |
|  | <b>Hersteller-Teilenummer:</b> <a href="#">FDS8449_F085</a>                                                                             |
|                                                                                   | <b>Hersteller / Marke:</b> <a href="#">Fairchild/ON Semiconductor</a>                                                                   |
|                                                                                   | <b>Teil der Beschreibung:</b> FDS8449_F085 Fairchild/ON Semiconductor                                                                   |
|                                                                                   | <b>Datenblätter:</b>  <a href="#">FDS8449_F085.pdf</a> |
|                                                                                   | <b>RoHs Status:</b> Bleifrei / RoHS-konform                                                                                             |
|                                                                                   | <b>Lagerzustand:</b> New original, 2532 pcs Stock Available.                                                                            |
| <b>Liefern von:</b> Hong Kong                                                     |                                                                                                                                         |
| <b>Versandweg:</b> DHL/Fedex/TNT/UPS/EMS                                          |                                                                                                                                         |
| <p>Image may be representation.<br/>See specs for product details.</p>            |                                                                                                                                         |

### Spezifikationen

|                                                 |                                                                     |
|-------------------------------------------------|---------------------------------------------------------------------|
| Teilenummer                                     | <a href="#">FDS8449_F085</a>                                        |
| Hersteller                                      | <a href="#">Fairchild/ON Semiconductor</a>                          |
| Beschreibung                                    | FDS8449_F085 Fairchild/ON Semiconductor                             |
| Kategorie                                       | <a href="#">Diskrete Halbleiterprodukte &gt; Transistoren-FETs,</a> |
| Teilstatus                                      | 2532 pcs Stock                                                      |
| Serie                                           | Automotive, AEC-Q101, PowerTrench®                                  |
| Technologie                                     | MOSFET (Metal Oxide)                                                |
| Betriebstemperatur                              | -55°C ~ 150°C (TJ)                                                  |
| Befestigungsart                                 | Surface Mount                                                       |
| Verpackung / Gehäuse                            | 8-SOIC (0.154", 3.90mm Width)                                       |
| Supplier Device-Gehäuse                         | 8-SO                                                                |
| Verlustleistung (max)                           | 2.5W (Ta)                                                           |
| Typ FET                                         | N-Channel                                                           |
| FET-Merkmal                                     | -                                                                   |
| Drain-Source-Spannung (Vdss)                    | 40V                                                                 |
| Strom - Ununterbrochener Abfluss (Id) bei 25 °C | 7.6A (Ta)                                                           |
| Rds On (Max) @ Id, Vgs                          | 29 mOhm @ 7.6A, 10V                                                 |
| VGS (th) (Max) @ Id                             | 3V @ 250µA                                                          |
| Gate Charge (Qg) (Max) @ Vgs                    | 11nC @ 10V                                                          |
| Eingabekapazität (Ciss) (Max) @ Vds             | 760pF @ 20V                                                         |
| Antriebsspannung (Max Rds On, Min Rds On)       | 4.5V, 10V                                                           |
| Vgs (Max)                                       | ±20V                                                                |
| Verpackung                                      | Tape & Reel (TR)                                                    |

FDS8449\_F085 ist neu im Original, Suche FDS8449\_F085 Datenblätter, PDF, Inventar bei Y-IC.com Online, Bestellen Sie FDS8449\_F085 Fairchild/ON Semiconductor mit Garantie und Vertrauen. Anfrage FDS8449\_F085: [Info@Y-IC.com](mailto:Info@Y-IC.com)

Sie können auch interessiert sein:

|                                                                                                                                                                                    |                                                                                                                                                                                      |                                                                                                                                                                 |                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>FDS8449-F085P</b><br/>AMI Semiconductor / ON Semiconductor<br/>NMOS SO8 40V 29 MOHM</p>  |  <p><b>FDS86106</b><br/>AMI Semiconductor / ON Semiconductor<br/>MOSFET N-CH 100V 3.4A 8-SOIC</p> |  <p><b>FDS8449_NL</b><br/>FAIRCHILD<br/>FDS8449_NL FAIRCHILD</p>            |  <p><b>FDS8449-NL</b><br/>F<br/>FDS8449-NL F</p>                   |
|  <p><b>FDS8449</b><br/>AMI Semiconductor / ON Semiconductor<br/>MOSFET N-CH 40V 7.6A 8-SOIC</p> |  <p><b>FDS86106</b><br/>Fairchild/ON Semiconductor<br/>MOSFET N-CH 100V 3.4A 8-SOIC</p>           |  <p><b>FDS8484</b><br/>Fairchild/ON Semiconductor<br/>FDS8484 FAIRCHILD</p> |  <p><b>FDS86106-NL</b><br/>FAIRCHILD<br/>FDS86106-NL FAIRCHILD</p> |

### heiße Teile

Mehr

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|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
|  FDS7766-NL  |  FDS7766S    |  FDS7766S-NL |  FDS7766_NL  |  FDS7779Z-NL |
|  FDS7788-NL  |  FDS8333C    |  FDS8333C    |  FDS8333C-NL |  FDS8410-NL  |
|  FDS8410A-NL |  FDS8413_NL  |  FDS8425_NL  |  FDS8426A-NL |  FDS8426A_NL |
|  FDS8433-NL  |  FDS8433A    |  FDS8433A    |  FDS8433A-NL |  FDS8433A_NL |
|  FDS8434A-NL |  FDS8435A-NL |  FDS8447-NL  |  FDS8447_NL  |  FDS8449-NL  |
|  FDS8449_NL  |  FDS86106    |  FDS86106    |  FDS86106-NL |  FDS86140    |
|  FDS86140    |  FDS86141    |  FDS86141    |  FDS86141-NL |  FDS86240    |
|  FDS86240    |  FDS86240-NL |  FDS86242    |  FDS86242    |  FDS86252    |
|  FDS86252    |  FDS86267P   |  FDS86267P   |  FDS8638-NL  |  FDS86540    |
|  FDS86540    |  FDS8670-NL  |  FDS8670S-NL |  FDS8670_NL  |  FDS8672S    |

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