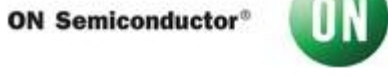



|   |   |
|---|---|
|  | <h2 style="color: #E67E22;">FDMS7556S</h2>  |
|   | <p><b>Hersteller-Teilenummer:</b> <a href="#">FDMS7556S</a></p> <p><b>Hersteller / Marke:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a></p> <p><b>Teil der Beschreibung:</b> MOSFET N-CH 25V 35A POWER56</p> <p><b>Datenblätter:</b>  <a href="#">FDMS7556S.pdf</a></p> <p><b>RoHs Status:</b> Bleifrei / RoHS-konform</p> <p><b>Lagerzustand:</b> New original, 3044 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                                      | FDMS7556S   |
| Hersteller                                       | AMI Semiconductor / ON Semiconductor  |
| Beschreibung                                     | MOSFET N-CH 25V 35A POWER56   |
| Kategorie  | <a href="#">Diskrete Halbleiterprodukte</a> > <a href="#">Transistoren-FETs</a> , |
| Teilstatus                                       | 3044 pcs Stock  |
| Hersteller Standard Vorlaufzeit                  | 38 Weeks  |
| detaillierte Beschreibung                        | N-Channel 25V 35A (Ta), 49A (Tc) 2.5W (Ta), 96W                                   |
| Serie  | PowerTrench®, SyncFET™  |
| Technologie                                      | MOSFET (Metal Oxide)  |
| Betriebstemperatur                               | -55°C ~ 150°C (TJ)  |
| Befestigungsart                                  | Surface Mount   |
| Verpackung / Gehäuse                             | 8-PowerTDFN   |
| Supplier Device-Gehäuse                          | 8-PQFN (5x6)  |
| Verlustleistung (max)                            | 2.5W (Ta), 96W (Tc)   |
| Typ FET  | N-Channel   |
| FET-Merkmal                                      | -   |
| Drain-Source-Spannung (Vdss)                     | 25V   |
| Strom - Ununterbrochener Abfluss (Id) bei 25 ° C | 35A (Ta), 49A (Tc)  |
| Rds On (Max) @ Id, Vgs                           | 1.2 mOhm @ 35A, 10V   |
| VGS (th) (Max) @ Id                              | 3V @ 1mA  |
| Gate Charge (Qg) (Max) @ Vgs                     | 133nC @ 10V   |
| Eingabekapazität (Ciss) (Max) @ Vds              | 8965pF @ 13V  |
| Antriebsspannung (Max Rds On, Min Rds On)        | 4.5V, 10V   |
| Vgs (Max)  | ±20V  |
| Verpackung                                       | Tape & Reel (TR)  |
| Bleifreier Status / RoHS-Status                  | Lead free / RoHS Compliant  |
| Feuchtigkeitsempfindlichkeitsniveau (MSL)        | 1 (Unlimited)   |
| Andere Namen                                     | FDMS7556STR   |


















































FDMS7556S ist neu im Original. Suche FDMS7556S Datenblätter, PDF, Inventar bei Y-IC.com Online, Bestellen Sie FDMS7556S AMI Semiconductor / ON Semiconductor mit Garantie und Vertrauen. Anfrage FDMS7556S: [Info@Y-IC.com](mailto:Info@Y-IC.com)

Sie können auch interessiert sein:

|  |  |   |  |
|--|--|---|--|
|  <p><b>FDMS7556</b><br/>FSC<br/>FDMS7556 FSC</p>  |  <p><b>FDMS7560S</b><br/>Fairchild/ON Semiconductor<br/>MOSFET N-CH 25V 30A<br/>POWER56</p> |  <p><b>FDMS7558S</b><br/>Fairchild/ON Semiconductor<br/>MOSFET N-CH 25V 32A<br/>POWER56</p> |  <p><b>FDMS7558S</b><br/>FDK America<br/>MOSFET N-CH 25V 32A<br/>POWER56</p>                                |
|  <p><b>FDMS7560S</b><br/>AMI Semiconductor / ON<br/>Semiconductor<br/>MOSFET N-CH 25V 30A<br/>POWER56</p> |  <p><b>FDMS7556S</b><br/>Fairchild/ON Semiconductor<br/>MOSFET N-CH 25V 35A<br/>POWER56</p> |  <p><b>FDMS6705V</b><br/>FAIRCHI<br/>FAIRCHI QFN</p>  |  <p><b>FDMS6681Z</b><br/>AMI Semiconductor / ON<br/>Semiconductor<br/>MOSFET P-CH 30V 21.1A<br/>POWER56</p> |

### heiße Teile

Mehr

|  |  |   |   |  |
|--|--|---|---|--|
|  FDMS3626S  |  FDMS3627S  |  FDMS3629S |  FDMS3660S  |  FDMS3660S  |
|  FDMS3662   |  FDMS3662   |  FDMS3664S |  FDMS3664S  |  FDMS3668S  |
|  FDMS3668S  |  FDMS3672   |  FDMS3672  |  FDMS4435BZ |  FDMS4435BZ |
|  FDMS5352   |  FDMS5352   |  FDMS5672  |  FDMS5672   |  FDMS6673BZ |
|  FDMS6673BZ |  FDMS6674BZ |  FDMS6681Z |  FDMS6681Z  |  FDMS6990S  |
|  FDMS7556S  |  FDMS7558S  |  FDMS7558S |  FDMS7560S  |  FDMS7560S  |
|  FDMS7570S  |  FDMS7570S  |  FDMS7572S |  FDMS7572S  |  FDMS7578   |
|  FDMS7578   |  FDMS7580   |  FDMS7580  |  FDMS7600AS |  FDMS7600AS |
|  FDMS7602   |  FDMS7602S  |  FDMS7602S |  FDMS7603S  |  FDMS7608S  |
|  FDMS7608S  |  FDMS7620S  |  FDMS7620S |  FDMS7650   |  FDMS7650   |

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

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