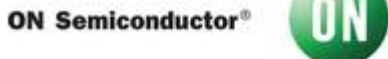












|   |  |
|---|--|
|  | <h2>HUFA76609D3ST</h2>   |
|   | <p><b>Hersteller-Teilenummer:</b> HUFA76609D3ST</p> <p><b>Hersteller / Marke:</b> AMI Semiconductor / ON Semiconductor</p> <p><b>Teil der Beschreibung:</b> MOSFET N-CH 100V 10A DPAK</p> <p><b>Datenblätter:</b>  <a href="#">HUFA76609D3ST.pdf</a></p> <p><b>RoHs Status:</b> Bleifrei / RoHS-konform</p> <p><b>Lagerzustand:</b> New original, 29340 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                                      | HUFA76609D3ST   |
| Hersteller                                       | AMI Semiconductor / ON Semiconductor  |
| Beschreibung                                     | MOSFET N-CH 100V 10A DPAK   |
| Kategorie  | <a href="#">Diskrete Halbleiterprodukte</a> > <a href="#">Transistoren-FETs</a> , |
| Teilstatus                                       | 29340 pcs Stock   |
| detaillierte Beschreibung                        | N-Channel 100V 10A (Tc) 49W (Tc) Surface Mount                                    |
| Serie  | UltraFET™   |
| 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                          | TO-252AA  |
| Verlustleistung (max)                            | 49W (Tc)  |
| Typ FET  | N-Channel   |
| FET-Merkmal                                      | -   |
| Drain-Source-Spannung (Vdss)                     | 100V  |
| Strom - Ununterbrochener Abfluss (Id) bei 25 ° C | 10A (Tc)  |
| Rds On (Max) @ Id, Vgs                           | 160 mOhm @ 10A, 10V   |
| VGS (th) (Max) @ Id                              | 3V @ 250µA  |
| Gate Charge (Qg) (Max) @ Vgs                     | 16nC @ 10V  |
| Eingabekapazität (Ciss) (Max) @ Vds              | 425pF @ 25V   |
| Antriebsspannung (Max Rds On, Min Rds On)        | 4.5V, 10V   |
| Vgs (Max)  | ±16V  |
| Verpackung                                       | Tape & Reel (TR)  |
| Bleifreier Status / RoHS-Status                  | Lead free / RoHS Compliant  |
| Feuchtigkeitsempfindlichkeitsniveau (MSL)        | 1 (Unlimited)   |
| Andere Namen                                     | HUFA76609D3ST-ND  |



















































HUFA76609D3ST ist neu im Original, Suche HUFA76609D3ST Datenblätter, PDF, Inventar bei Y-IC.com Online, Bestellen Sie HUFA76609D3ST AMI Semiconductor / ON Semiconductor mit Garantie und Vertrauen. Anfrage HUFA76609D3ST: [Info@Y-IC.com](mailto:Info@Y-IC.com)

Sie können auch interessiert sein:

|  |  |   |   |
|--|--|---|---|
|  <p><b>HUFA76609D3</b><br/>Fairchild/ON Semiconductor<br/>MOSFET N-CH 100V 10A TO-251AA</p>       |  <p><b>HUFA76609D3S</b><br/>Fairchild/ON Semiconductor<br/>MOSFET N-CH 100V 10A DPAK</p>              |  <p><b>HUFA76619D3S</b><br/>Fairchild/ON Semiconductor<br/>MOSFET N-CH 100V 18A DPAK</p>  |  <p><b>HUFA76609D3ST_F085</b><br/>AMI Semiconductor / ON Semiconductor<br/>MOSFET N-CH 100V 10A DPAK</p> |
|  <p><b>HUFA76619D3</b><br/>AMI Semiconductor / ON Semiconductor<br/>MOSFET N-CH 100V 18A IPAK</p> |  <p><b>HUFA76609D3</b><br/>AMI Semiconductor / ON Semiconductor<br/>MOSFET N-CH 100V 10A TO-251AA</p> |  <p><b>HUFA76609D3ST</b><br/>Fairchild/ON Semiconductor<br/>MOSFET N-CH 100V 10A DPAK</p> |  <p><b>HUFA76609D3S</b><br/>AMI Semiconductor / ON Semiconductor<br/>MOSFET N-CH 100V 10A DPAK</p>       |

### heiße Teile

Mehr

|   |  |  |  |   |
|---|--|--|--|---|
|  HUFA76409P3   |  HUFA76409P3        |  HUFA76413D3S       |  HUFA76413D3S  |  HUFA76413DK8T |
|  HUFA76413DK8T |  HUFA76413P3        |  HUFA76413P3        |  HUFA76419D3   |  HUFA76419D3   |
|  HUFA76419D3S  |  HUFA76419D3S       |  HUFA76419D_F085    |  HUFA76423D3S  |  HUFA76423D3S  |
|  HUFA76423S3ST |  HUFA76423S3ST      |  HUFA76429D3        |  HUFA76429D3   |  HUFA76429D3S  |
|  HUFA76429D3S  |  HUFA76429D3S       |  HUFA76429D3ST      |  HUFA76429S3S  |  HUFA76429S3S  |
|  HUFA76437P3   |  HUFA76437P3        |  HUFA76439P3        |  HUFA76439P3   |  HUFA76439S3ST |
|  HUFA76439S3ST |  HUFA76443P3        |  HUFA76443P3        |  HUFA76609D3S  |  HUFA76609D3S  |
|  HUFA76609D3ST |  HUFA76609D3ST_F085 |  HUFA76609D3ST_F085 |  HUFA76619D3S  |  HUFA76619D3S  |
|  HUFA76619D3ST |  HUFA76619D3ST      |  HUFA76629D3S       |  HUFA76629D3S  |  HUFA76633S3S  |
|  HUFA76633S3S  |  HUFA76639S3S       |  HUFA76639S3S       |  HUFA76645S3ST |  HUFA76645S3ST |

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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