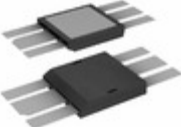


|                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                         |             |                     |         |                        |                                 |              |                         |               |                                         |              |           |             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-------------|---------------------|---------|------------------------|---------------------------------|--------------|-------------------------|---------------|-----------------------------------------|--------------|-----------|-------------|
| <br> | <b>IXRFSM18N50</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                         |             |                     |         |                        |                                 |              |                         |               |                                         |              |           |             |
|                                                                                                                                                                       | <table><tr><td>Hersteller-Teilenummer:</td><td>IXRFSM18N50</td></tr><tr><td>Hersteller / Marke:</td><td>IXYS RF</td></tr><tr><td>Teil der Beschreibung:</td><td>18A 500V MOSFET IN SMPD PACKAGE</td></tr><tr><td>RoHs Status:</td><td>Bleifrei / RoHS-konform</td></tr><tr><td>Lagerzustand:</td><td>New original, 2614 pcs Stock Available.</td></tr><tr><td>Liefern von:</td><td>Hong Kong</td></tr><tr><td>Versandweg:</td><td>DHL/Fedex/TNT/UPS/EMS</td></tr></table> | Hersteller-Teilenummer: | IXRFSM18N50 | Hersteller / Marke: | IXYS RF | Teil der Beschreibung: | 18A 500V MOSFET IN SMPD PACKAGE | RoHs Status: | Bleifrei / RoHS-konform | Lagerzustand: | New original, 2614 pcs Stock Available. | Liefern von: | Hong Kong | Versandweg: |
| Hersteller-Teilenummer:                                                                                                                                               | IXRFSM18N50                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                         |             |                     |         |                        |                                 |              |                         |               |                                         |              |           |             |
| Hersteller / Marke:                                                                                                                                                   | IXYS RF                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                         |             |                     |         |                        |                                 |              |                         |               |                                         |              |           |             |
| Teil der Beschreibung:                                                                                                                                                | 18A 500V MOSFET IN SMPD PACKAGE                                                                                                                                                                                                                                                                                                                                                                                                                                           |                         |             |                     |         |                        |                                 |              |                         |               |                                         |              |           |             |
| RoHs Status:                                                                                                                                                          | Bleifrei / RoHS-konform                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                         |             |                     |         |                        |                                 |              |                         |               |                                         |              |           |             |
| Lagerzustand:                                                                                                                                                         | New original, 2614 pcs Stock Available.                                                                                                                                                                                                                                                                                                                                                                                                                                   |                         |             |                     |         |                        |                                 |              |                         |               |                                         |              |           |             |
| Liefern von:                                                                                                                                                          | Hong Kong                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                         |             |                     |         |                        |                                 |              |                         |               |                                         |              |           |             |
| Versandweg:                                                                                                                                                           | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                         |             |                     |         |                        |                                 |              |                         |               |                                         |              |           |             |
| Image may be representation.<br>See specs for product details.                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                         |             |                     |         |                        |                                 |              |                         |               |                                         |              |           |             |

Spezifikationen

|                                                  |                                                     |
|--------------------------------------------------|-----------------------------------------------------|
| Teilenummer                                      | IXRFSM18N50                                         |
| Hersteller                                       | IXYS RF                                             |
| Beschreibung                                     | 18A 500V MOSFET IN SMPD PACKAGE                     |
| Kategorie                                        | Diskrete Halbleiterprodukte > Transistoren-FETs,    |
| Teilstatus                                       | 2614 pcs Stock                                      |
| VGS (th) (Max) @ Id                              | 6.5V @ 250µA                                        |
| Vgs (Max)                                        | ±20V                                                |
| Technologie                                      | MOSFET (Metal Oxide)                                |
| Supplier Device-Gehäuse                          | 16-SMPD                                             |
| Serie                                            | SMPD                                                |
| Rds On (Max) @ Id, Vgs                           | 340 mOhm @ 9.5A, 20V                                |
| Verlustleistung (max)                            | 835W                                                |
| Verpackung                                       | Tube                                                |
| Verpackung / Gehäuse                             | 16-BESOP (0.790", 20.11mm Width), 15 Leads, Exposed |
| Betriebstemperatur                               | -55°C ~ 150°C (TJ)                                  |
| Befestigungsart                                  | Surface Mount                                       |
| Feuchtigkeitsempfindlichkeitsniveau (MSL)        | 1 (Unlimited)                                       |
| Hersteller Standard Vorlaufzeit                  | 14 Weeks                                            |
| Bleifreier Status / RoHS-Status                  | Lead free / RoHS Compliant                          |
| Eingabekapazität (Ciss) (Max) @ Vds              | 2250pF @ 400V                                       |
| Gate Charge (Qg) (Max) @ Vgs                     | 42nC @ 10V                                          |
| Typ FET                                          | N-Channel                                           |
| FET-Merkmal                                      | -                                                   |
| Antriebsspannung (Max Rds On, Min Rds On)        | 20V                                                 |
| Drain-Source-Spannung (Vdss)                     | 500V                                                |
| detaillierte Beschreibung                        | N-Channel 500V 19A (Tc) 835W Surface Mount 16-      |
| Strom - Ununterbrochener Abfluss (Id) bei 25 ° C | 19A (Tc)                                            |

Sie können auch interessiert

|                                                                                                                                                                                                |                                                                                                                                                   |                                                                                                                                                                     |                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>sein:</div> <div></div> <div><b>IXRFSM12N100</b><br/>IXYS RF<br/>2A 1000V MOSFET IN SMPD PACKAGE</div> | <div></div> <div><b>IXRH50N100</b><br/>IXYS<br/>IXYS New</div> | <div></div> <div><b>IXRH50N120</b><br/>IXYS<br/>IXYS New</div>                  | <div></div> <div><b>IXRFD631-NRF</b><br/>IXYS RF<br/>IC MOSFET DVR RF 30A LOW DCB</div> |
| <div></div> <div><b>IXRFD631-NRF</b><br/>IXYS RF<br/>IC MOSFET DVR RF 30A LOW DCB</div>                     | <div></div> <div><b>IXRH50N80</b><br/>IXYS<br/>IXYS New</div>  | <div></div> <div><b>IXRFD630</b><br/>IXYS<br/>IC MOSFET DVR RF 30A HI DCB</div> | <div></div> <div><b>IXRH50N60</b><br/>IXYS<br/>IXYS New</div>                           |

IXRFSM18N50 Zugehöriges

Mehr

Schlüsselwort

|                        |                         |                          |                   |                              |
|------------------------|-------------------------|--------------------------|-------------------|------------------------------|
| IXRFSM18N50 Electronic | IXRFSM18N50 Datenblatt  | IXRFSM18N50-Datenblätter | IXRFSM18N50 PDF   | IXYS RF IXRFSM18N50          |
| IXRFSM18N50 Preis      | IXRFSM18N50 Komponenten | IXRFSM18N50-Verteiler    | IXRFSM18N50-Bild  | IXRFSM18N50-Teil             |
| IXRFSM18N50 Neu        | IXRFSM18N50 Hersteller  | IXRFSM18N50 Bild         | IXRFSM18N50 Aktie | IXRFSM18N50 Inventar         |
|                        | IXRFSM18N50 Original    | IXRFSM18N50 garantiert   | IXRFSM18N50 RFQ   | IXRFSM18N50 Online bestellen |