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|-------------------------|---|
| <b>BUK9528-100A,127</b> |   |
| Part Number             | <a href="#">BUK9528-100A,127</a>  |
| Manufacturer            | <a href="#">NXP Semiconductors / Freescale</a>  |
| Description             | MOSFET N-CH 100V 49A TO220AB  |
| Quantity Available      | 500 pcs in stock  |
| Datasheets              |   |
| BUK9528-100A,127 Price  | <a href="#">Request Price &amp; Lead Time Online</a><br>or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a> |


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**Technical Information of BUK9528-100A,127**

|                                      |  |  |  |
|--------------------------------------|--|--|--|
| Manufacturer Part Number             | <a href="#">BUK9528-100A,127</a>               | Category                               | <a href="#">Discrete Semiconductor</a> |
| Manufacturer                         | <a href="#">NXP Semiconductors / Freescale</a> | Description                            | MOSFET N-CH 100V 49A TO220AB           |
| Package / Case                       | Tube   | Quantity Available                     | 500                                    |
| Vgs(th) (Max) @ Id                   | 2V @ 1mA                                       | Technology                             | MOSFET (Metal Oxide)                   |
| Supplier Device Package              | TO-220AB                                       | Series                                 | TrenchMOS™                             |
| Rds On (Max) @ Id, Vgs               | 27 mOhm @ 25A, 10V                             | Power Dissipation (Max)                | 166W (Tc)                              |
| Packaging                            | Tube   | Package / Case                         | TO-220-3                               |
| Operating Temperature                | -55°C ~ 175°C (TJ)                             | Mounting Type                          | Through Hole                           |
| Input Capacitance (Ciss) (Max) @ Vds | 4293pF @ 25V                                   | Gate Charge (Qg) (Max) @ Vgs           | -                                      |
| FET Type                             | N-Channel                                      | FET Feature                            | -                                      |
| Drain to Source Voltage (Vdss)       | 100V   | Current - Continuous Drain (Id) @ 25°C | 49A (Tc)                               |

BUK9528-100A,127 500pcs New and Original in Stock, Find BUK9528-100A,127 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order BUK9528-100A,127 NXP Semiconductors / Freescale with warrantied and confidence. RFQ BUK9528-100A,127 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

**Related parts for BUK9528-100A,127**

| Image | Part Number                      | Description                  | Manufacturer      | Quantity  |
|-------|----------------------------------|------------------------------|-------------------|-----------|
|       | <a href="#">BUK9520-100B,127</a> | MOSFET N-CH 100V 63A TO220AB | Nexperia USA Inc. | 500 pcs   |
|       | <a href="#">BUK9528-30</a>       | BUK9528-30 PHILIPS           | PHILIPS           | 454 pcs   |
|       | <a href="#">BUK9520-55</a>       | BUK9520-55 PHILIPS           | PHILIPS           | 1985 pcs  |
|       | <a href="#">BUK9528-55A,127</a>  | MOSFET N-CH 55V 42A TO220AB  | NXP USA Inc.      | 500 pcs   |
|       | <a href="#">BUK9523-75A</a>      | BUK9523-75A PH               | PH                | 649 pcs   |
|       | <a href="#">BUK9529-100B</a>     | BUK9529-100B VB              | VB                | 1012 pcs  |
|       | <a href="#">BUK9529-100B,127</a> | MOSFET N-CH 100V 46A TO220AB | Nexperia USA Inc. | 500 pcs   |
|       | <a href="#">BUK952R8-30B</a>     | BUK952R8-30B NXP             | NXP               | 28750 pcs |
|       | <a href="#">BUK9528-55</a>       | BUK9528-55 PHILIPS           | PHILIPS           | 361 pcs   |
|       | <a href="#">BUK9524-55A,127</a>  | MOSFET N-CH 55V 46A TO220AB  | NXP USA Inc.      | 500 pcs   |
|       | <a href="#">BUK952R8-30B,127</a> | MOSFET N-CH 30V 75A TO220AB  | Nexperia USA Inc. | 500 pcs   |
|       | <a href="#">BUK9528-55A</a>      | BUK9528-55A PHILIPS          | PHILIPS           | 4865 pcs  |
|       | <a href="#">BUK952R3-40E,127</a> | MOSFET N-CH 40V 120A TO220AB | NXP USA Inc.      | 500 pcs   |
|       | <a href="#">BUK9520-55A,127</a>  | MOSFET N-CH 55V 54A TO220AB  | NXP USA Inc.      | 500 pcs   |
|       | <a href="#">BUK9523-75A,127</a>  | MOSFET N-CH 75V 53A TO220AB  | NXP USA Inc.      | 500 pcs   |
|       | <a href="#">BUK9520-55,127</a>   | MOSFET N-CH 55V 52A TO220AB  | NXP USA Inc.      | 500 pcs   |
|       | <a href="#">BUK9524-55</a>       | BUK9524-55 PHILIPS           | PHILIPS           | 932 pcs   |
|       | <a href="#">BUK9528-100A</a>     | BUK9528-100A VB              | VB                | 5001 pcs  |
|       | <a href="#">BUK9529-100B,127</a> | MOSFET N-CH 100V 46A TO220AB | Nexperia          | 500 pcs   |
|       | <a href="#">BUK9524-55A</a>      | BUK9524-55A PHILIPS          | PHILIPS           | 20000 pcs |

|  |   |   |   |
|--|---|---|---|
| <a href="#">BUK9528-100A,127 Stock</a>     | <a href="#">BUK9528-100A,127 Price</a>              | <a href="#">BUK9528-100A,127 Electronics</a>                | <a href="#">BUK9528-100A,127 Components</a>   |
| <a href="#">BUK9528-100A,127 Inventory</a> | <a href="#">BUK9528-100A,127 Digikay</a>            | <a href="#">Supplier BUK9528-100A,127</a>                   | <a href="#">Order BUK9528-100A,127 Online</a> |
| <a href="#">Inquiry BUK9528-100A,127</a>   | <a href="#">BUK9528-100A,127 Image</a>              | <a href="#">BUK9528-100A,127 Picture</a>                    | <a href="#">BUK9528-100A,127 PDF</a>          |
| <a href="#">BUK9528-100A,127 Datasheet</a> | <a href="#">Download BUK9528-100A,127 Datasheet</a> | <a href="#">Manufacturer NXP Semiconductors / Freescale</a> |   |

Electronics Components Distributor – IC Chips & IGBT Module Supplier.

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