





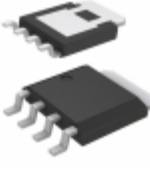

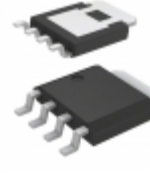
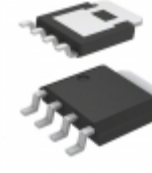
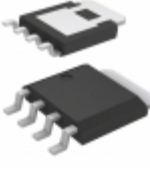
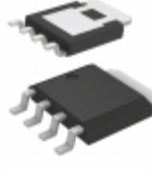


| | | |
|---|---|--|
|  | <h2 style="color: #E67E22;">BUK7Y14-80EX</h2> | |
| | Manufacturer Part Number: | BUK7Y14-80EX |
|  | Manufacturer/Brand: | Nexperia |
| | Part of Description: | MOSFET N-CH 80V 65A LFPAK |
| | Datasheets: |  BUK7Y14-80EX.pdf |
| | RoHs Status: |  Lead free / RoHS |
| | Stock Condition: | Compliant New original, Stock Available. |
| | Ship From: | Hong Kong |
| Image may be representation. See specs for product details. | Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

Specifications

| | |
|--|--|
| Part Number | BUK7Y14-80EX |
| Manufacturer | Nexperia |
| Description | MOSFET N-CH 80V 65A LFPAK |
| Category | Discrete Semiconductor Products > Transistors - FETs, |
| Part Status | Require For Quote & Check Stock |
| Vgs(th) (Max) @ Id | 4V @ 1mA |
| Vgs (Max) | ±20V |
| Technology | MOSFET (Metal Oxide) |
| Supplier Device Package | LFPAK56, Power-SO8 |
| Series | TrenchMOS™ |
| Rds On (Max) @ Id, Vgs | 14 mOhm @ 15A, 10V |
| Power Dissipation (Max) | 147W (Tc) |
| Packaging | Tape & Reel (TR) |
| Package / Case | SC-100, SOT-669 |
| Operating Temperature | -55°C ~ 175°C (TJ) |
| Mounting Type | Surface Mount |
| Input Capacitance (Ciss) (Max) @ Vds | 3155pF @ 25V |
| Gate Charge (Qg) (Max) @ Vgs | 44.8nC @ 10V |
| FET Type | N-Channel |
| FET Feature | - |
| Drive Voltage (Max Rds On, Min Rds On) | 10V |
| Drain to Source Voltage (Vdss) | 80V |
| Current - Continuous Drain (Id) @ 25°C | 65A (Tc) |

BUK7Y14-80EX Electronic Components is 100% New Original from YIC Distributor, Search BUK7Y14-80EX Datasheets, PDF, Inventory at Y-IC.com Online, Order BUK7Y14-80EX Nexperia with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.
RFQ BUK7Y14-80EX Email: Info@Y-IC.com

You May Be Also Be interested

| | | | |
|---|---|---|---|
| In:  BUK7Y13-40B,115 Nexperia USA Inc. MOSFET N-CH 40V 58A LFPAK |  BUK7Y18-55B,115 Nexperia USA Inc. MOSFET N-CH 55V 47.4A LFPAK |  BUK7Y15-100EX Nexperia USA Inc. MOSFET N-CH 100V 68A LFPAK |  BUK7Y12-55B,115 Nexperia USA Inc. MOSFET N-CH 55V 61.8A LFPAK |
|  BUK7Y12-80EX NXP USA Inc. MOSFET N-CH 80V LFPAK |  BUK7Y153-100EX Nexperia USA Inc. MOSFET N-CH 100V 9.4A LFPAK |  BUK7Y12-55B NXP NXP SOT669 |  BUK7Y15-60E NXP BUK7Y15-60E NXP |

Related Hot keyword

More

| | | | | |
|---|---|--|------------------------------------|---|
| BUK7Y14-80EX Nexperia | BUK7Y14-80EX Data Sheet | BUK7Y14-80EX Datasheets | BUK7Y14-80EX PDF | Nexperia BUK7Y14-80EX |
| BUK7Y14-80EX Electronic | BUK7Y14-80EX Components | BUK7Y14-80EX Distributor | BUK7Y14-80EX Image | BUK7Y14-80EX Part |
| BUK7Y14-80EX Price | BUK7Y14-80EX Manufacturer | BUK7Y14-80EX Picture | BUK7Y14-80EX Stock | BUK7Y14-80EX Inventory |
| BUK7Y14-80EX New | BUK7Y14-80EX Original | BUK7Y14-80EX Warranted | BUK7Y14-80EX RFQ | BUK7Y14-80EX Order Online |

Contact us:Info@Y-IC.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited