
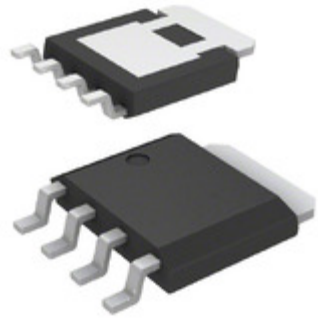




| | | |
|---|--|------------------------------|
|  | <h2>PH20100S,115</h2> | |
| | Manufacturer Part Number: | PH20100S,115 |
|  | Manufacturer/Brand: | Nexperia |
| | Part of Description: | MOSFET N-CH 100V 34.3A LFPAK |
| Datasheets: |  PH20100S,115.pdf | |
| RoHs Status: |  Lead free / RoHS | |
| Stock Condition: | Compliant New original, 2676 pcs Stock Available. | |
| Ship From: | Hong Kong | |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS | |
| <p>Image may be representation. See specs for product details.</p> | | |

Specifications

| | |
|--|---|
| Part Number | PH20100S,115 |
| Manufacturer | Nexperia |
| Description | MOSFET N-CH 100V 34.3A LFPAK |
| Category | Discrete Semiconductor Products > Transistors - FETs, |
| Part Status | 2676 pcs Stock |
| Vgs(th) (Max) @ Id | 4V @ 1mA |
| Technology | MOSFET (Metal Oxide) |
| Supplier Device Package | LFPAK56, Power-SO8 |
| Series | TrenchMOS™ |
| Rds On (Max) @ Id, Vgs | 23 mOhm @ 10A, 10V |
| Power Dissipation (Max) | 62.5W (Tc) |
| Packaging | Tape & Reel (TR) |
| Package / Case | SC-100, SOT-669 |
| Mounting Type | Surface Mount |
| Input Capacitance (Ciss) (Max) @ Vds | 2264pF @ 25V |
| Gate Charge (Qg) (Max) @ Vgs | 39nC @ 10V |
| FET Type | N-Channel |
| FET Feature | - |
| Drain to Source Voltage (Vdss) | 100V |
| Current - Continuous Drain (Id) @ 25°C | 34.3A (Tc) |

You May Be Also Be interested

In:

| | | | |
|--|---|--|---|
|  <p>PH20012HS IGBT Module IGBT Modules</p> |  <p>PH202484 D D DIP</p> |  <p>PH2030AL,115 NXP USA Inc. MOSFET N-CH 30V LFPAK</p> |  <p>PH20100S NXP PH20100S NXP</p> |
|  <p>PH2.0-9A Original 15+</p> |  <p>PH20CHA060 IGBT Module IGBT Modules</p> |  <p>PH2.0-7A Original</p> |  <p>PH2.0-8AW Original</p> |

PH20100S,115 Related keyword

More

| | | | | |
|-------------------------|---------------------------|--------------------------|--------------------|---------------------------|
| PH20100S,115 Nexperia | PH20100S,115 Data Sheet | PH20100S,115 Datasheets | PH20100S,115 PDF | Nexperia PH20100S,115 |
| PH20100S,115 Electronic | PH20100S,115 Components | PH20100S,115 Distributor | PH20100S,115 Image | PH20100S,115 Part |
| PH20100S,115 Price | PH20100S,115 Manufacturer | PH20100S,115 Picture | PH20100S,115 Stock | PH20100S,115 Inventory |
| PH20100S,115 New | PH20100S,115 Original | PH20100S,115 Warranted | PH20100S,115 RFQ | PH20100S,115 Order Online |

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