



NX3008PBKT,115 Information

www.helsener.com

For Reference Only

Part Number NX3008PBKT,115

Manufacturer NXP

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

Description MOSFET P-CH 30V SC-75

Package SC-75, SOT-416

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









NX3008PBKT,115 Specifications

| Manufacturer Part Number | NX3008PBKT,115 |
|--|--------------------------------------|
| Manufacturer | NXP |
| Category | Discrete Semiconductor Products |
| | Transistors - FETs, MOSFETs - Single |
| Package | SC-75, SOT-416 |
| Series | Automotive, AEC-Q101 |
| FET Type | P-Channel |
| Technology | MOSFET (Metal Oxide) |
| Drain to Source Voltage (Vdss) | 30V |
| Current - Continuous Drain (Id) @ 25°C | 200mA (Ta) |
| Drive Voltage (Max Rds On, Min Rds On) | 2.5V, 4.5V |
| Vgs(th) (Max) @ Id | 1.1V @ 250μA |
| Gate Charge (Qg) (Max) @ Vgs | 0.72nC @ 4.5V |
| Input Capacitance (Ciss) (Max) @ Vds | 46pF @ 15V |
| Vgs (Max) | ±8V |
| FET Feature | - |
| Power Dissipation (Max) | 250mW (Ta), 770mW (Tc) |
| Rds On (Max) @ Id, Vgs | 4.1 Ohm @ 200mA, 4.5V |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Supplier Device Package | SC-75 |
| Package / Case | SC-75, SOT-416 |
| | Report errors? |
| | |

NX3008PBKT,115 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

NX3008PBKT,115 Payment Methods



















NX3008PBKT,115 Shipping Methods













If you have any question about NX3008PBKT,115, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com