## PMDPB28UN, 115 Information



For Reference Only

Part Number PMDPB28UN,115
Manufacturer NXP
Category Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Description MOSFET 2N-CH 20V 4.6A HUSON6
Package 6-UDFN Exposed Pad
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.


## PMDPB28UN,115 Specifications

| Manufacturer Part Number | PMDPB28UN,115 |
| :--- | :--- |
| Manufacturer | NXP |
| Category | Discrete Semiconductor Products |
| Package | Transistors - FETs, MOSFETs - Arrays |
| Series | 6-UDFN Exposed Pad |
| FET Type | - |
| FET Feature | 2 N-Channel (Dual) |
| Drain to Source Voltage (Vdss) | Logic Level Gate |
| Current - Continuous Drain (Id) @ $25^{\circ} \mathrm{C}$ | 20 V |
| Rds On (Max) @ Id, Vgs | 4.6 A |
| Vgs(th) (Max) @ Id | $37 \mathrm{mOhm} @ 4.6 \mathrm{~A}, 4.5 \mathrm{~V}$ |
| Gate Charge (Qg) (Max) @ Vgs | 1 V @ 250 |
| Input Capacitance (Ciss) (Max) @ Vds | $4.7 \mathrm{nC} \mathrm{@} \mathrm{4.5V}$ |
| Power - Max | 265 pF @ 10V |
| Operating Temperature | 510 mW |
| Mounting Type | $-55^{\circ} \mathrm{C} \sim 150^{\circ} \mathrm{C}$ (TJ) |
| Package / Case | Surface Mount |
| Supplier Device Package | $6-\mathrm{UDFN}$ Exposed Pad |
|  | DFN2020-6 |
|  |  |

## PMDPB28UN,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.

## PMDPB28UN, 115 Payment Methods



## PMDPB28UN,115 Shipping Methods

If you have any question about PMDPB28UN,115, please do not hesitate to contact us!
Website: https://www.heisener.com
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