## NTLUS3192PZTBG Information



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.


## NTLUS3192PZTBG Specifications

| Manufacturer Part Number | NTLUS3192PZTBG |  |
| :---: | :---: | :---: |
| Manufacturer | ON Semiconductor |  |
| Category | Discrete Semiconductor Products |  |
|  | Transistors - FETs, MOSFETs - Single |  |
| Package | 6-PowerUFDFN |  |
| Series | - |  |
| FET Type | P-Channel |  |
| Technology | MOSFET (Metal Oxide) |  |
| Drain to Source Voltage (Vdss) | 20 V |  |
| Current - Continuous Drain (Id) @ $25^{\circ} \mathrm{C}$ | 2.2 A (Ta) |  |
| Drive Voltage (Max Rds On, Min Rds On) | $1.5 \mathrm{~V}, 4.5 \mathrm{~V}$ |  |
| Vgs(th) (Max) @ Id | 1V@ $250 \mu \mathrm{~A}$ |  |
| Gate Charge (Qg) (Max) @ Vgs | 8.5 nC @ 4.5V |  |
| Input Capacitance (Ciss) (Max) @ Vds | 450pF @ 10V |  |
| Vgs (Max) | $\pm 8 \mathrm{~V}$ |  |
| FET Feature | - |  |
| Power Dissipation (Max) | 600 mW (Ta) |  |
| Rds On (Max) @ Id, Vgs | 86 mOhm @ 3A, 4.5V |  |
| Operating Temperature | $-55^{\circ} \mathrm{C} \sim 150^{\circ} \mathrm{C}$ (TJ) |  |
| Mounting Type | Surface Mount |  |
| Supplier Device Package | 6-UDFN (1.6x1.6) |  |
| Package / Case | 6-PowerUFDFN |  |
|  |  | Report errors? |

## NTLUS3192PZTBG 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.

## NTLUS3192PZTBG Payment Methods



## NTLUS3192PZTBG Shipping Methods

If you have any question about NTLUS3192PZTBG, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

