

## 600V CoolMOS™ P6

## Balancing High Performance with Ease of Use

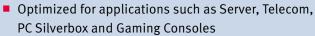


With the new P6 series Infineon introduces a highly innovative CoolMOS<sup>TM</sup> product family, setting benchmarks in the price/performance Superjunction segment. It is designed to enable higher system efficiency whilst being easy to design in. The P6 generation closes the gap between technologies which focus on delivering ultimate performance and those concentrating more on ease of use.



## Key features and benefits of 600V CoolMOS™ P6

- Higher efficiency especially in light load condition
- Good controllability and high robustness
- Suitable for hard- & soft-switching topologies
- Outstanding quality & reliability













For further information please visit our website: www.infineon.com/p6

