

EFC4K110NUZTDG

Dual N-Channel Power MOSFET 24V, 25A, 2.95mΩ.

Product Overview

For complete documentation, see the data sheet.

EFC4K110NUZTDG features a ultra low on-state resistance and high current with small and thin CSP package. It is best suited for 1-2 Cells lithium-ion battery protection circuit.

Features

- Low R_{ss(on)}
- Small size and narrow width
- No latch up phenomenon
- Low Gate Charge
- 2kV ESD HBM
- Common Drain Type
- ESD Diode-protected Gate
- RoHS compliance

Applications

- 1-2 Cells Lithium-ion Battery Charging and Discharging Switch in battery protection circuit

Benefits

- Low power consumption
- It can be mounted on narrow width and small area board
- High durability when abnormal high voltage input
- Ease of drive, faster turn-on

End Products

- Smartphone
- Tablet
- Portable equipment