

# Charger Development Workshop V1.2

HT45F5Q-xC, HT45F5Q-x, HT45R5Q-x

## Characteristics

- Hardware charger development kits, providing max. 42V/2A
- Integrated charger basic functions: charging circuit and basic peripheral circuits
- Platform UI options for charger product current/voltage parameter settings
- Complete protection functions such as battery reverse connection detection, short-circuit detection and temperature detection
- CAN Bus interfaces can communicate with BMS and identify battery characteristics.

## Applications

Lead-acid battery chargers, power tool chargers, etc.

## Connection

