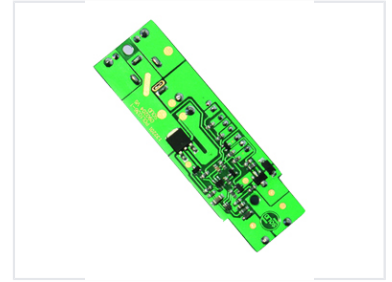


USB Battery Charger Circuit Board

This compact USB battery charger circuit board is designed for efficient charging. It incorporates a crystal oscillator for timing and precise voltage regulation circuitry.



Overview

Compact USB Charging Solution

This USB battery charger circuit board is engineered for efficient power management in portable electronic devices. Featuring a high-density layout with integrated circuits, resistors, and capacitors, the board is optimized for minimal power loss and effective heat dissipation. It includes precise voltage regulation circuitry and a crystal oscillator to ensure reliable and stable charging performance.

Technical Specifications

Design Optimization

- Optimized heat dissipation
- Minimal power loss
- Compact form factor

Model Identifier	PD-10236-1
Production Date	09/22/24
Key Components	Integrated Circuits, Crystal Oscillator, Voltage Regulation, Surface Mount Components

Applications

Intended Use

Portable Electronics • USB Charging Systems