

MAGICSTRAP® **muRata**

## Turn your PCB into a RFID Tag!

*Make your PCB "Smart" using MAGICSTRAP®*

### Conventional PCB



- Standard SMT component
- UHF EPC Global Standard
- Read and Write capability
- RFID communication range up to 5m

### Smart PCB with RFID tag function



**Anti-Counterfeit**  
**Traceability**

**Supply Chain Management**



*Access product information through layers of packaging!*

**RFID Reader/Writer**



MAGICSTRAP®



**Production Tracking**  
**Product Authenticity**

**Inventory Control**

**Warranty & Return Tracking**

Contents subject to change without notice.

