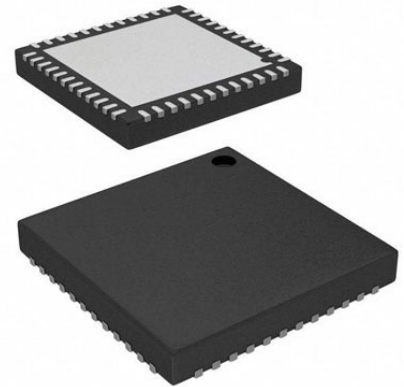


## Single Mode Wireless Power Transmitter 48-Pin VQFN EP



Images are for reference only

[Inquiry](#)

**Manufacturer:** [Texas Instruments, Inc](#)

**Package/Case:** VQFN48

**Product Type:** Power Management ICs

**RoHS:** RoHS Compliant/Lead free 

**Lifecycle:** NRND

## General Description

### Key Features

- Intelligent control of the power transfer between base station and mobile device
- Conforms to the wireless power consortium (WPC) wireless power transfer 1.0.2 specification
- Digital demodulation significantly simplifies solution over BQ500110
- Improved parasitic metal object detection (PMOD) promotes safety during wireless power transfer
- Enhanced charge status indicator
- Operating modes status indicators - standby, power transfer (visual/audio), charge complete, fault
- Over temperature protection

## Recommended For You

### BQ51013BRHLR

Texas Instruments, Inc  
VQFN20

### BQ51050BRHLT

Texas Instruments, Inc  
QFN

### BQ51050BRHLR

Texas Instruments, Inc  
VQFN-20

### BQ24045DSQR

Texas Instruments, Inc  
WSO10

### BQ24725ARGRT

Texas Instruments, Inc  
QFN

### BQ7693000DBT

Texas Instruments, Inc  
TSSOP30

**BQ25896RTWT**

Texas Instruments, Inc

QFN24

**TL432BQDBZR**

Texas Instruments, Inc

SOT23-3

**BQ2050HSN-A508**

Texas Instruments, Inc

SOP16

**BQ24192RGER**

Texas Instruments, Inc

VQFN24

**BQ2000SN-B5**

Texas Instruments, Inc

SOP8

**BQ24105RHRLR**

Texas Instruments, Inc

VQFN20

**BQ24190RGER**

Texas Instruments, Inc

VQFN24

**BQ24010DRCR**

Texas Instruments, Inc

QFN

**TPS54360BQDDAQ1**

Texas Instruments, Inc

SOP-8