

# RTM110-360R

## Single-Chip Clock Generator for Intel 845PE/845GE Chipsets

### General Description

The RTM110-360R is a -48pin package, single-chip frequency generator that meets Intel® CK-Titan Clock Synthesizer/Driver Specifications. This chip provides a standard serial bus for programmable clock functions. Through this interface, spread spectrum technology can be enabled to reduce EMI.

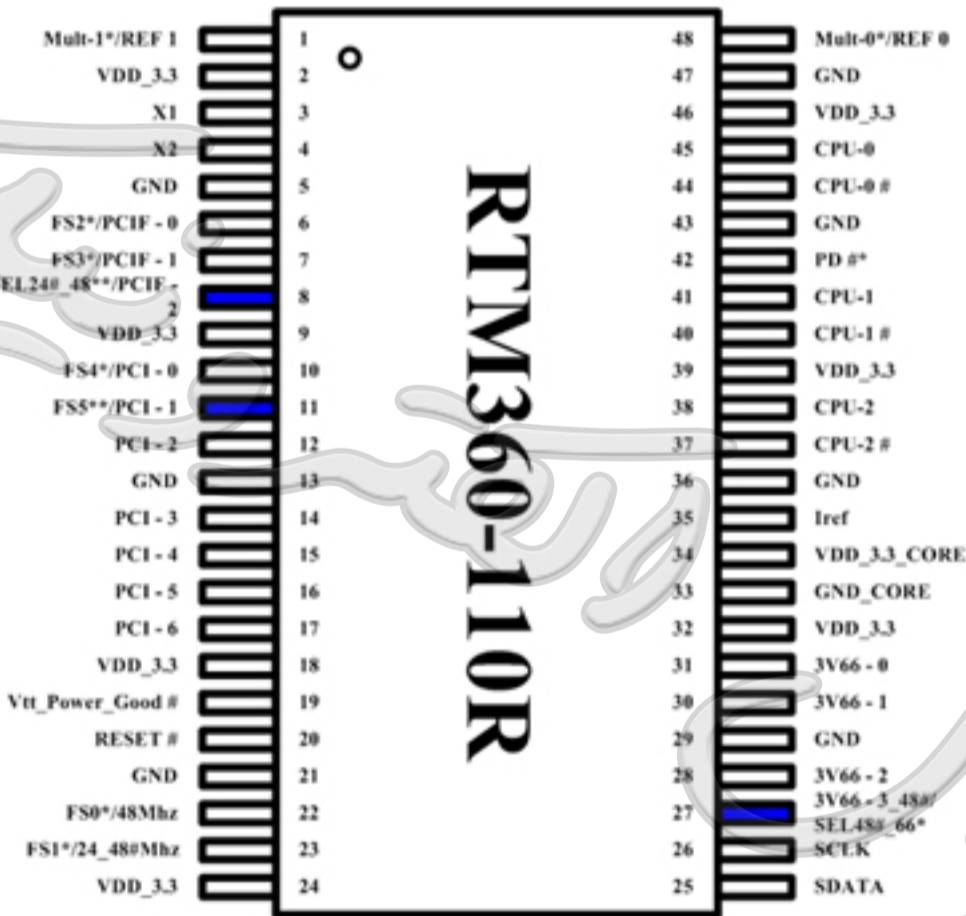
### Features

- CPU frequency ratio supports up to 266MHz (100/133/166/200MHz)
- Power down feature
- Programmable spread spectrum depth
- Programmable spread spectrum model
- Programmable driving strength
- Programmable skew delay
- Programmable PLL frequency
- Programmable loop filter
- Programmable smooth-divider
- Programmable current Iref
- Programmable current Vref
- Programmable watchdog & smooth reset
- DOS, Windows 9x/NT/2000/XP apps



Others

### RTM110-360R Pin Assignments



### RTM110-360R Block Diagram

