

V100_PTCC Datasheet



Overview

The V100_PTMC is a PMC for transcoding. In addition, it is a PTMC for extending PMC to support stand telecom and telephony interfaces. It is usable with a wide range of PCC, PT2CC, PT3CC, PT5CC and can provide Compact PCI/front-panel Gbe/Backplane Gbe/Local CT media/control flow paths. These features can

save the cost and support flexible applications.

OpenVox design and manufacture V100_PTCCEVB evaluation board to help the customers evaluate the V100_PTMC on standard PCI bus.

Features

- ▶ Adapt V100_PTMC (PMC/PT2MC/PT3MC/PT5MC)
- ▶ Large opening under V100_PTMC improves forced air cooling
- ▶ UART, H.100 edge fingers available
- ▶ Fully transparent to all software and does NOT require any drivers of its own
- ▶ Universal slot support: 3V/5V, 32bit, 33/66 MHz
- ▶ Dimensions: 168.3×106.7mm (PCB)

Environments

- ▶ Power Requirments: 200mA @3.3V (Not include V100_PTMC)
- ▶ Operating Temperature Range: 0 ~ 50 °C
- ▶ Humidity: 10 ~ 90% NON-CONDENSING