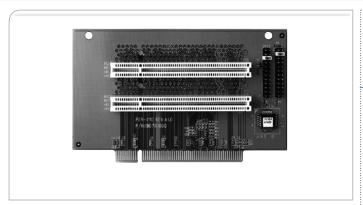
## **PER-1110**

■ Riser Card For Compact Board And Mini-ITX Series



### **Features**

- PCI Master Slot x 2
- AD Selection

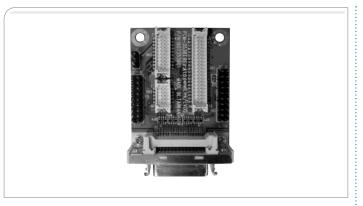
### **Ordering Information**

• TF-PER-1110-A10

Riser Card for PCI 2-slot, for Compact Board Series, Mini-ITX

# **PCM-3538T**

TTL To LVDS Transmitter Module



## **Transmitter Modules**

#### **Features**

- Using Transmitter Device Module THC63LVDM83A Chipset, Transmitter Converts 28-bit of CMOS/TTL Data Into LVDS Data Stream
- Scalable Bandwidth: VGA (640 x 480) To SXGA (1280 x 1024)
- LVDS Channel (3 Data Pairs & 1 Clock Pair) for 18/24/36/48bit LVDS Panel
- Cable Distance Supports 5M Or Above (Depends On Cable Quality)
- Wide Frequency Range:
  - 1. One Channel (20 ~ 85 MHz)
  - 2. Two Channels (20 ~ 170 MHz)
- 28:4 Data Channels Compression At Up To 245 Mbps Throughput
- Input Port Using TTL Signal With DF13 Connector (2x20, 2x10, 2x5)
- Output LVDS Differential Signal For LVDS Panel

### **Ordering Information**

• PCM-3538T-A10

TTL to LVDS Transmitter Module Rev. A1.0