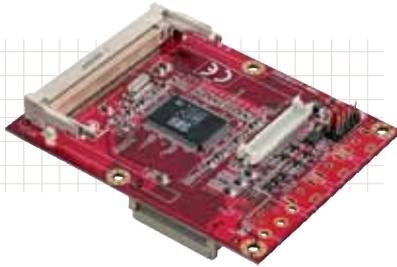


TBM-15VB302

Tiny-Bus SiS Video Bridge LVDS Module
with 2*18-/24-bit LVDS and Mini-PCI Module



Specification

Tiny-Bus® Modular Expansion Solution with SiS VB and PCI bus interface
Onboard SiS VB (Video Bridge) based 302ELV LVDS transmitter
Supports single / dual channel 18-/24-bit LVDS TFT LCD interface
with up to 1920 x 1600 of resolution
Onboard Type-III/A/B mini-PCI expansion interface

External / Internal Connector

Onboard 40-pin Hirose DF13-40DP-1.25V LVDS connector
Onboard 124-pin mini-PCI Type-III socket

Compatible EmBoard

ITX-6700 Mini-ITX AMD Embedded Geode NX EmBoard

Ordering Code

TBM-15VB301XP Tiny-Bus SiS VB LVDS and Mini-PCI Module
with Single / Dual 18-/24-bit LVDS and Mini-PCI Socket

Key Features

The TBM-VB302 is a Tiny-Bus® SiS video bridge module based on the SiS 302 with single / dual channel 18-/24-bit LVDS transmitter, offers LVDS interface with 1920x1600 of resolution for the industrial small form factor (SFF) embedded x86-based computing applications.

- SiS VB-based dual channel 18-/24-bit LVDS interface.
- One mini-PCI type-III A/B socket.
- Liantec embedded Tiny-Bus® Modular Expansion Solution.

Mechanical Drawing

