

TAMARACK'S ITEMS' FEATURE

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TD3088A2 MONOCHROME GRAPHIC CHIP

- Include CRTC 6845 Function
- Include Printer Port Function
- Adaptable to IBM PC/XT and IBM PC/AT
- Text Mode 80 Columns x 25 Lines
- Graphic Mode 720 x 348 Pixels
- Fully HERCULES Compatible

TD3300A SUPER XT

- Up to 15 MHz Zero Wait State
- In Special Mode, for 640K Byte Configuration Is (411000x4+44256x1), This 5 DRAMs Can Do More Work for Less Money.
- Supports 384KB RAM Disk for 1MB Systems
- Supports Static RAM
- Supports a Large Variety of DRAM Types, Such as 41464, 414256, 411000
- Supports RAM Sizes from 0KB, 512KB, 640KB to 1MB (on-Board)
- Supports NEC V20
- Hardware and Software Selectable Speeds
- Hardware and Software Selectable Wait States for on-Board DRAM, ROM I/O and Slot Memory, I/O Cycle

RY3301 MONOCHROME COLOR GRAPHIC CHIP

- Full IBM Color Graphics Adapter Compatible (CGA)
- Full IBM Monochrome Display Adapter Compatible (MDA)
- Full HERCULES Graphics Controller Compatible (HGC)
- Support 16 Shades Color Emulation on TTL Monochrome Monitors(18.5KHZ)
- Support HGC and CGA AUTOSWITCH Mode Function
- Non Flicker Display in All Modes (Selectable at CGA Mode)
- Support NTSC System Television-Frequency Monitors or Home Television sets
- Support Composite-Video Interface Monitors (NTSC)
- Software Switchable Amount All Modes
- Full Microsoft Mouse (Bus Mouse) Controller Compatible (Support 3 Keys Function)
- Full IBM Printer Port Compatible, Selectable as LPT1/LPT2/LPT3/DISABLE
- Full IBM Game Controller Compatible
- Light Pen Interface Is Provided
- Minimum Board Space Requirement
- Direct Support to 64K Bytes DRAM Display Buffer (4464-15x2 or 4164-15x8)
- Support 16K Bytes DRAM Display Buffer at CGA Mode (4116-15x8)
- Support SRAM Function (32Kx8x2 or 64Kx4x2)
- Built-in 6845 Compatible CRT Controller
- One Chip Solution
- 120 Pins FLAT Pack