

PARADISE SYSTEMS, INC.

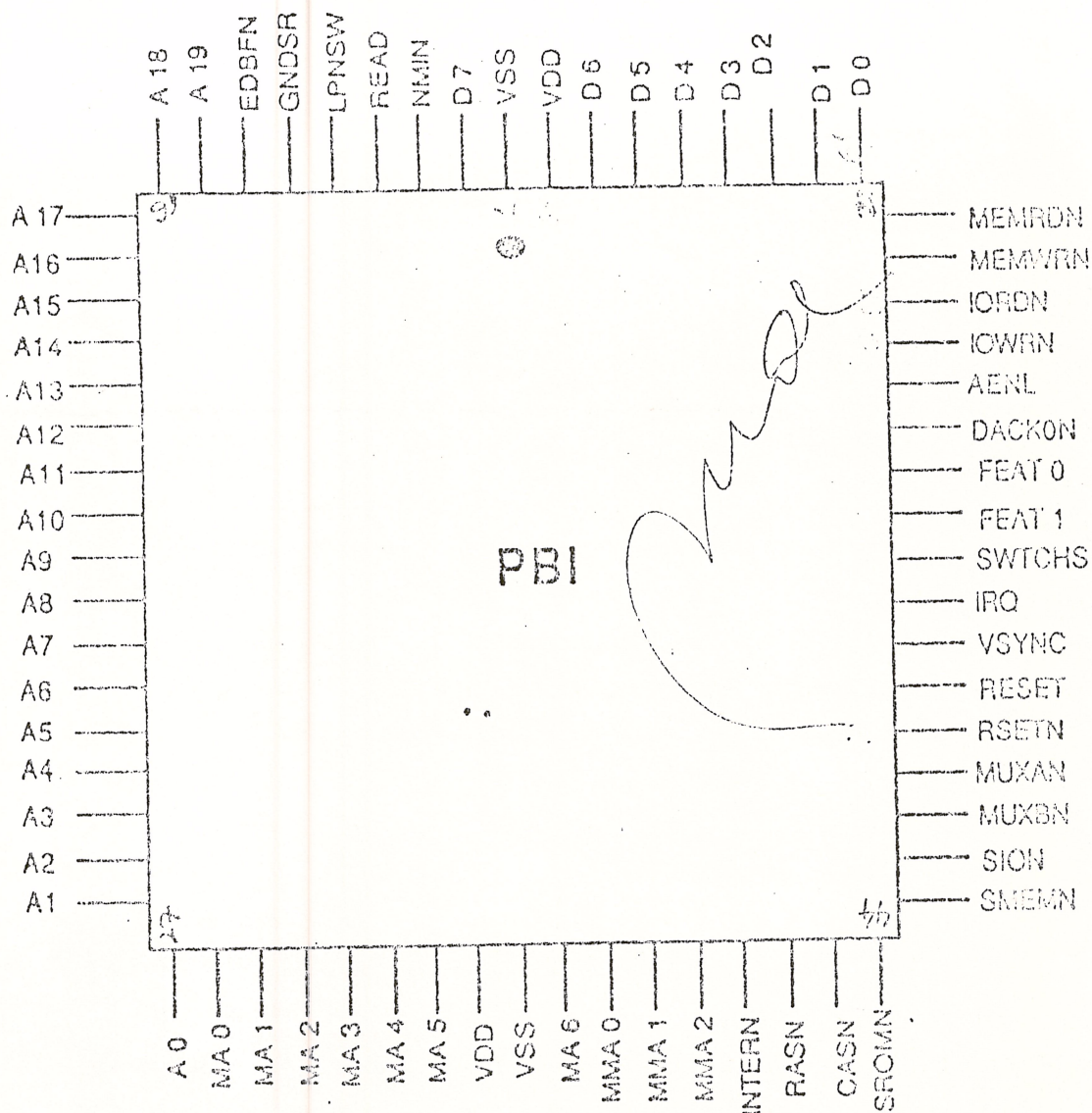
PBY

DESCRIPTION

The Paradise Bus Interface chip (PBI) is a 2 micron, 1400 gate companion to the popular Paradise PEGA series of gate array and standard cell devices. Using this 63 pin, PLCC, Paradise OEM customers can implement an EGA based multi-mode, AutoSwitch™ video design with a total package count of 14.

This device adds to the current PEGA 1 or 2 repertoire of features:

- Optional automatic BIOS ROM disable in 6845 modes.
- PEGA register data may be read back from PBI "shadow" registers



NOTES:

1. ○ = PIN 1. PIN NUMBERS INCREASE COUNTERCLOCKWISE.