



AL2273
DIGITAL MATRIX SWITCH
64 X 64



1. FEATURES

- ◆ Solid State Switch Technology
- ◆ Non-Blocking Switch Matrix
 - ◆ Any Input to Any Output
 - ◆ One Input to Many Outputs
- ◆ Flexible Modular Architecture
 - ◆ Field Configurable Modularity
 - ◆ Scaleable Switch Matrix
 - ◆ (16 x 16) to (64 x 64)
 - ◆ Mix and Match “Hot-Swap” Input and Output Interfaces (signal / connector)
- ◆ Independent Input & Output Signal Types
 - ◆ TTL, LVDS DC to 35 Mbps
 - ◆ RS-422 DC to 30 Mbps
 - ◆ LV PECL DC to 50 Mbps
- ◆ Short-Circuit Protected Outputs
- ◆ Built-In Bit-Error-Rate-Test Function
- ◆ Redundant Power Supplies
- ◆ Dynamic Reconfiguration
- ◆ Control Flexibility
- ◆ Ethernet Secure Server
- ◆ Stores Multiple Setup Configurations
 - ◆ Non-Volatile Internal Configuration Storage
- ◆ English Language I/O Signal Naming