

Distributed by:

JAMECO[®]
ELECTRONICS

www.Jameco.com ♦ 1-800-831-4242

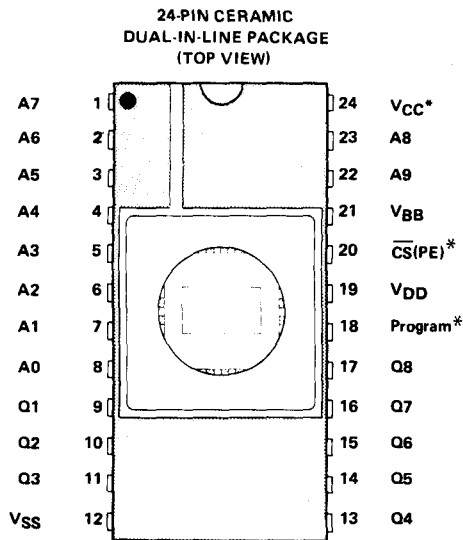
The content and copyrights of the attached
material are the property of its owner.

Jameco Part Number 33611

MOS
LSI

TMS 2708 JL, TMS 27L08 AND TMS 2716 JL 8K AND 16K ERASABLE PROGRAMMABLE ROMs

- 2708 JL and 27L08 JL – 1024 X 8 Organization
- 2716 JL 2048 X 8 Organization
- All Inputs and Outputs Fully TTL-Compatible
- Static Operation (No Clocks, No Refresh)
- Maximum Access Time . . . 450 ns
- Minimum Cycle Time . . . 450 ns
- 3-State Outputs for OR-Ties
- N-Channel Silicon-Gate Technology
- 8-Bit Output for Use in Microprocessor-Based Systems
- Low Power
 - TMS 27L08 . . . 245 mW (Typical)
 - TMS 2716 . . . 315 mW (Typical)
- 10% Power Supply Tolerance (TMS 27L08 Only)
- Plug-Compatible Pin-Outs Allowing Interchangeability/Upgrade to 16K With Minimum Board Change



*For 2716 JL Only: Pin:
 18 $\overline{\text{CS}}$ (Program)
 20 A10
 24 V_{CC} (PE)

V_{BB} -5V power supply
 V_{CC} +5V power supply
 V_{DD} +12V power supply
 V_{SS} 0V ground

TMS 2516 JL 16K ERASABLE PROGRAMMABLE READ-ONLY MEMORIES

- 2048 x 8 Organization
- Single +5 V Power Supply
- All Inputs and Outputs Fully TTL-Compatible
- Maximum Access Time . . . 450 ns
- Minimum Cycle Time . . . 450 ns
- 3-State Outputs for OR-Ties
- 8-Bit Output for Use in Microprocessor Based Systems
- N-Channel Silicon-Gate Technology
- Low Power: 525 mW Maximum Active Power
 132 mW Maximum Standby Power
- Guaranteed d.c. Noise Immunity with Standard TTL Loads – No Pull-Up Resistors Required
- Interchangeable with Intel 2716

