

- 256 words x 4 bit organization, fully decodes
- 10ms self-timed auto store
- 10 years data retention for each store
- Unlimited endurance for recall
- TTL compatible inputs/outputs
- Tri-state output
- Write protection on power-on/off and surge pulse
- Low power consumption;
  - Active: 330mW max.
  - Standby: 165mW max.
- Fast access time;
  - 200ns max. (MEM 2212-20)
  - 250ns max. (MEM 2212-25)
- Standard 18 pin CERAMIC DIP package: Suffix-Z
- Standard 18 pin PLASTIC DIP package: Suffix-P
- Pin compatible with Xicor X2212