

ProMic : parameters

- $6 \leq L \leq 16$ RAM address
- $M = 16 \text{ or } 24$ ROM address
- $8 \leq N \leq 16$ data size
- $8 \leq X \leq 32$ number of registers
- $Y \leq 128$ number of ports
- $4 \leq Z \leq 64$ system stack size