

Special Circuits (continued)

Industrial Control Unit

MC14500B

Case 620, Case 648

The MC14500B Industrial Control Unit is a one-bit processor that operates over a full voltage and temperature range of CMOS JEDEC B-Series parts, and has a peripheral family including over 100 parts. It can be applied in a multitude of systems, for example as a PLC (low cost) programmable logic controls, control systems, or as an MPU companion for unloading overtaxed microprocessors.

