

TABLE 1 DEVICES WITH CMOS INPUTS AND TTL-INPUT-EQUIVALENT DEVICES

Function	Device with CMOS input	Device with TTL input
16×2-character alphanumeric LCD	Many variants	Devices such as LCM-S01602DTR/M
MOSFET driver	LM5100	LM5101
Vacuum-fluorescent-display driver	Many variants	Devices such as MM58342
CAN (controller-area-network) transceiver	PCA82C50	MCP2551
LIN (local-interconnect-network) transceiver	NCV7380	MCP201