

TC74HC/TC74HCT XXXA Series

X41

Type Number	Function	No. of Pins	DIP	SOP			SSOP
			(P)	150 mil (FN)	200 mil (F)	300 mil (FW)	(FS)
TC74HC 00A	QUAD 2-INPUT NAND GATE	14	○	○	○	—	—
TC74HCT 00A	QUAD 2-INPUT NAND GATE	14	○	○	○	—	—
TC74HC 02A	QUAD 2-INPUT NOR GATE	14	○	○	○	—	—
TC74HCT 02A	QUAD 2-INPUT NOR GATE	14	○	○	○	—	—
TC74HC 03A	QUAD 2-INPUT NAND GATE (OPEN DRAIN)	14	○	○	○	—	—
TC74HC 04A	HEX INVERTER	14	○	○	○	—	—
TC74HCT 04A	HEX INVERTER	14	○	○	○	—	—
TC74HCU 04A	HEX INVERTER	14	○	○	○	—	—
TC74HC 05A	HEX INVERTER (OPEN DRAIN)	14	○	—	○	—	—
TC74HC 07A	HEX BUFFER (OPEN DRAIN)	14	○	—	○	—	—
TC74HC 08A	QUAD 2-INPUT AND GATE	14	○	○	○	—	—
TC74HCT 08A	QUAD 2-INPUT AND GATE	14	○	○	○	—	—
TC74HC 09A	QUAD 2-INPUT AND GATE (OPEN DRAIN)	14	○	—	○	—	—
TC74HC 10A	TRIPLE 3-INPUT NAND GATE	14	○	○	○	—	—
TC74HC 11A	TRIPLE 3-INPUT AND GATE	14	○	○	○	—	—
TC74HC 14A	HEX SCHMITT INVERTER	14	○	○	○	—	—
TC74HC 20A	DUAL 4-INPUT NAND GATE	14	○	○	○	—	—
TC74HC 21A	DUAL 4-INPUT AND GATE	14	○	○	○	—	—
TC74HC 27A	TRIPLE 3-INPUT NOR GATE	14	○	○	○	—	—
TC74HC 30A	8-INPUT NAND GATE	14	○	○	○	—	—
TC74HC 32A	QUAD 2-INPUT OR GATE	14	○	○	○	—	—
TC74HCT 32A	QUAD 2-INPUT OR GATE	14	○	○	○	—	—
TC74HC 42A	BCD TO DECIMAL DECODER	16	○	○	○	—	—
TC74HC 51A	DUAL 2W-2I AND/OR INVERT GATE	14	○	○	○	—	—
TC74HC 73A	DUAL J-K FLIP-FLOP WITH CLEAR	14	○	—	○	—	—
TC74HC 74A	DUAL D FLIP-FLOP WITH PRESET AND CLEAR	14	○	○	○	—	—
TC74HCT 74A	DUAL D FLIP-FLOP WITH PRESET AND CLEAR	14	○	○	○	—	—
TC74HC 75A	4-BIT D-TYPE LATCH	16	○	—	○	—	—
TC74HC 76A	DUAL J-K FLIP-FLOP WITH PRESET AND CLEAR	16	○	—	○	—	—
TC74HC 77A	4-BIT D-TYPE LATCH	14	○	—	○	—	—
TC74HC 85A	4-BIT MAGNITUDE COMPARATOR	16	○	○	○	—	—
TC74HC 86A	QUAD EXCLUSIVE OR GATE	14	○	○	○	—	—
TC74HCT 86A	QUAD EXCLUSIVE OR GATE	14	○	—	○	—	—
TC74HC 107A	DUAL J-K FLIP-FLOP WITH CLEAR	14	○	○	○	—	—
TC74HC 109A	DUAL J-K FLIP-FLOP WITH PRESET AND CLEAR	16	○	○	○	—	—
TC74HC 112A	DUAL J-K FLIP-FLOP WITH PRESET AND CLEAR	16	○	○	○	—	—
TC74HC 123A	DUAL MONOSTABLE MULTIVIBRATOR (tw out=1.0CxRx)	16	○	○	○	—	—
TC74HC 125A	QUAD BUS BUFFER (3-STATE)	14	○	○	○	—	—
TC74HC 126A	QUAD BUS BUFFER (3-STATE)	14	○	—	○	—	—
TC74HC 131A	3-TO-8 LINE DECODER/LATCH	16	○	—	○	—	—
TC74HC 132A	QUAD 2-INPUT SCHMITT NAND GATE	14	○	○	○	—	—
TC74HC 133A	13-INPUT NAND GATE	16	○	—	○	—	—
TC74HC 137A	3-TO-8 LINE DECODER/LATCH	16	○	—	○	—	—
TC74HC 138A	3-TO-8 LINE DECODER	16	○	—	○	—	—
TC74HCT138A	3-TO-8 LINE DECODER	16	○	—	○	—	—
TC74HC 139A	DUAL 2-TO-4 LINE DECODER	16	○	○	○	—	—
TC74HCT139A	DUAL 2-TO-4 LINE DECODER	16	○	○	○	—	—
TC74HC 147A	10-TO-4 LINE PRIORITY ENCODER	16	○	—	○	—	—
TC74HC 148A	8-TO-3 LINE PRIORITY ENCODER	16	○	—	○	—	—
TC74HC 151A	8-CHANNEL MULTIPLEXER	16	○	○	○	—	—
TC74HC 153A	DUAL 4-CHANNEL MULTIPLEXER	16	○	○	○	—	—
TC74HC 154A	4-TO-16 LINE DECODER	24	○	—	—	—	—
TC74HC 155A	DUAL 2-TO-4 LINE DECODER	16	○	○	○	—	—
TC74HC 157A	QUAD 2-CHANNEL MULTIPLEXER	16	○	○	○	—	—
TC74HCT157A	QUAD 2-CHANNEL MULTIPLEXER	16	○	○	○	—	—
TC74HC 158A	QUAD 2-CHANNEL MULTIPLEXER (INV.)	16	○	○	○	—	—
TC74HCT158A	QUAD 2-CHANNEL MULTIPLEXER (INV.)	16	○	—	○	—	—
TC74HC 160A	SYNC. DECADE COUNTER WITH ASYNC. CLEAR	16	○	—	○	—	—
TC74HC 161A	SYNC. BINARY COUNTER WITH ASYNC. CLEAR	16	○	—	○	—	—
TC74HC 162A	SYNC. DECADE COUNTER WITH SYNC. CLEAR	16	○	—	○	—	—

○ : Mass Production