























































7	100 Corioc			
14	100-Series	LUYICIUS		
	TABLE 7.1: Commo	nly used 7400-series ICs.		
	Part Descript	tion I	Pins	
	74LS00 Four 2-in	nput NAND	14	
	74LS02 Four 2-in	nput NOR	14	
	74LS04 Six invest	ters	14	
	74LS08 Four 2-in	nput AND	14	
	74LS10 Three 3-	input NAND	14	
	74LS11 Three 3-	input AND	14	
74LS14 PC 1346 sincours	74LS14 Six inve	tters (Schmitt trigger)	14	
	74LS20 Two 4-ir	nput NAND	14	
	74LS27 Three 3-	input NOR	14	
	74LS30 One 8-in	put NAND	14	
	74LS32 Four 2-in	nput OR	14	
		lip-flop, positive edge l, with preset and reset	14	
	74LS83 4-bit bin	ary full-adder	16	
	74LS85 4-bit ma	gnitude comparator	16	
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