	16 15 14 13 12 11 10 9 K Q Q GND K Q Q J
74HC00	4HC/6 AB WED PROPERTY AND COME
1a 28 3o 4-5 6 7	1 2 3 4 5 6 7 8
IVac is into it is in a line in the contract of the contract o	K Q Q GND K Q Q J
74LS00 NAND 7	TREE CLE L VCC CLK PDE CLE
1A 28 30 4 5 6 7	1 2 3 4 5 6 7 8 14 13 12_11 10 9_8
VCC CLARENCE V	ZAUCOS VOD
GND GND	CND GND
14 13 12-11 10 9 8 1	1A 28 30 4—5 6 7
74LS02 8 NOR 7	4LS86 APUB XOR
10 2 _A 3 _B 4 5 6 7	1A 28 3° 4 5 6 7
Acc -> -> -> -> -> -> -> -> -> -> -> -> ->	16 15 14 13 12 11 10 9 CC YO Y1 Y2 Y3 Y4 Y5 Y6
	74HC138 3 to 8 LINE DECODER MULTIPLEXER A B C G2A G2B G1 Y7 GND
1 ² 0 3 0 4 5 0 6 7 14 13 12 11 10 9 8 1	1 2 3 4 5 6 7 8 16 15 14 13 12 11 10 9
Accbb	CC YO YI YZ YZ Y4 Y5 Y6
14 20 3 № 4 5 № 6 GND	A B C G2A G2B G1 Y7 GND 1 2 3 4 5 6 7 8
14 13 12_11 10 9_ 8 1	6 15 14 13 12 11 10 9
74HC08	74HC139 B 2 to 4 LINE DECODER MULTIPLEXER
1 _A 2 _B 3 _O 4 5 6 7	9 A B Y0 Y1 Y2 Y3 GND
	16 15 14 13 12 11 10 9
, 1200 SHEET COLO	TALS139 12 to 4 LINE DECODER MULTIPLEXER A B YO Y1 Y2 Y3 GND
1A 28 30 4-5 6 7	1 2 3 4 5 6 7 8 16 G 4A 4B 4Y 3A 3B 3Y
	4HC157 ₩ ₩ MÜX
1A 28 30 4 5 6 7 A	/B (output) Y B X-irrelevant
14 13 12 11 10 9 8 1	16 G 4A 4B 4Y 3A 3B 3Y
74LS32 ₹□□□ OR 7	74LS157 **® ■ :: MUX
1 _A 2 _B 3 _O 4 5 6 7	(/B (output) VITA = R=Irrelevant 1 1A 1B 1Y 2A 2B 2Y GND