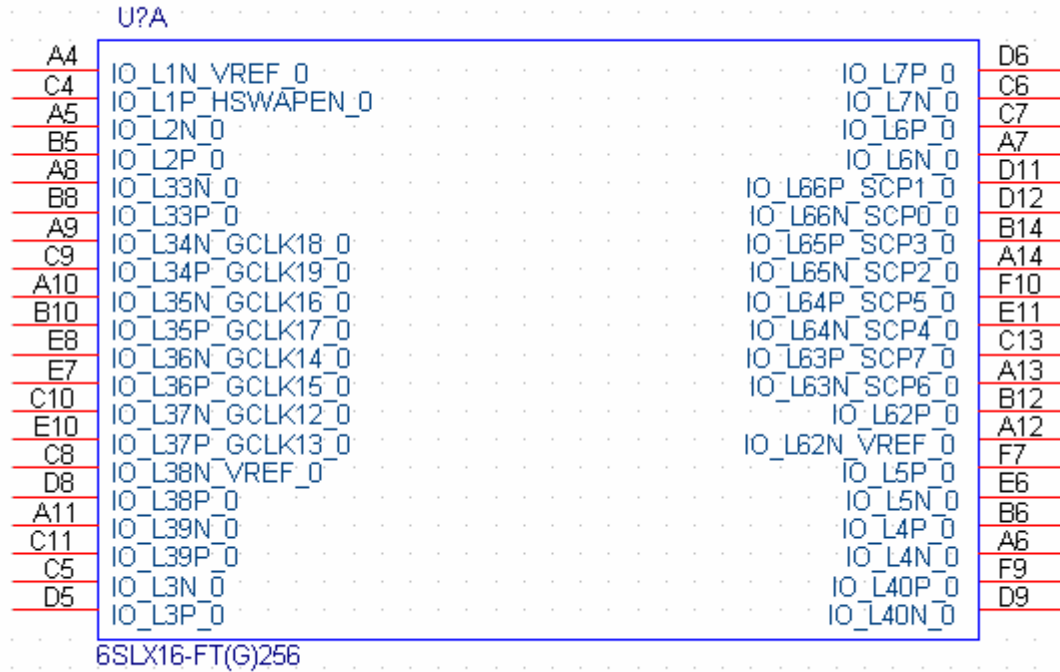


Schematic Symbol for 6SLX16-FT(G)256

The Schematic symbol consists of 6 heterogeneous parts that are listed below:

1. I/O Bank 0

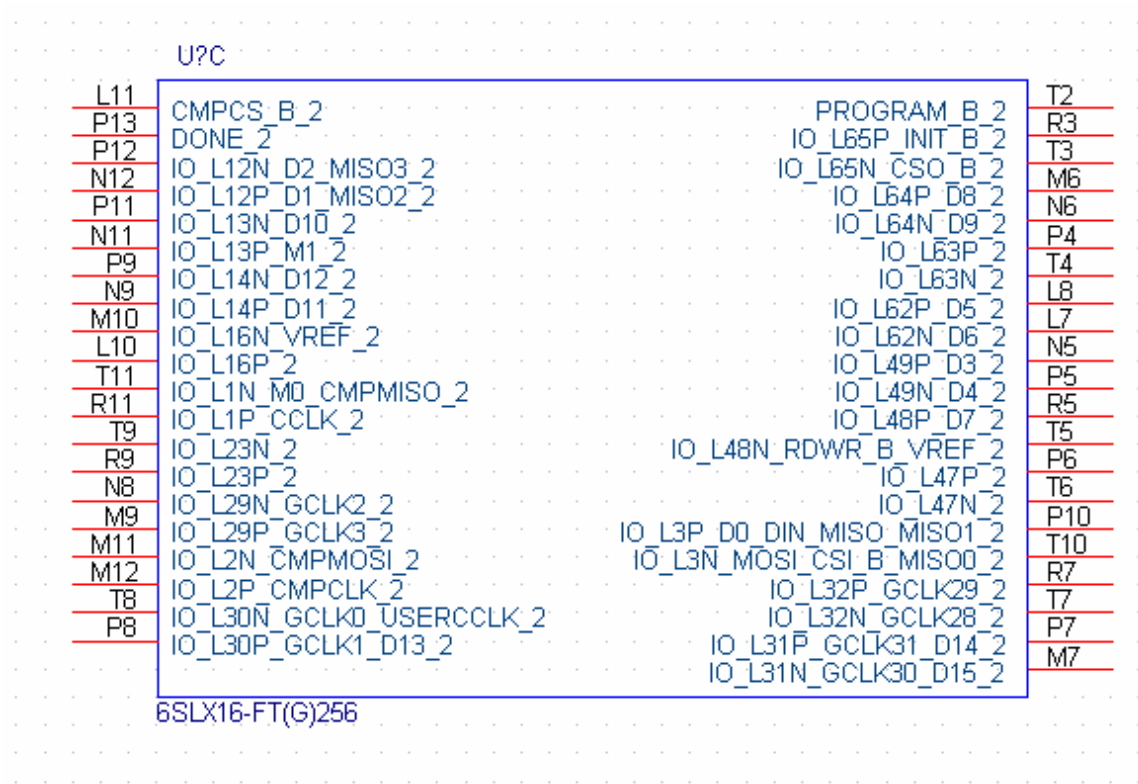


2. I/O Bank 1

U?B			
E12	IO_L1N_A24_VREF_1	IO_L74P_AWAKE_1	M13
E13	IO_L1P_A25_1	IO_L74N_DOUT_BUSY_1	M14
B16	IO_L29N_A22_M1A14_1	IO_L53P_1	L12
B15	IO_L29P_A23_M1A13_1	IO_L53N_VREF_1	L13
G11	IO_L30N_A20_M1A11_1	IO_L52P_M1DQ14_1	R12
F12	IO_L30P_A21_M1RESET_1	IO_L52N_M1DQ15_1	T12
D16	IO_L31N_A18_M1A12_1	IO_L51P_M1DQ12_1	T14
D14	IO_L31P_A19_M1CKE_1	IO_L51N_M1DQ13_1	T13
F14	IO_L32N_A16_M1A9_1	IO_L50P_M1UDQS_1	R14
F13	IO_L32P_A17_M1A8_1	IO_L50N_M1UDQSN_1	T15
C16	IO_L33N_A14_M1A4_1	IO_L49P_M1DQ10_1	R15
C15	IO_L33P_A15_M1A10_1	IO_L49N_M1DQ11_1	R16
E16	IO_L34N_A12_M1BA2_1	IO_L48P_HDC_M1DQ8_1	P15
E15	IO_L34P_A13_M1WE_1	IO_L48N_M1DQ9_1	P16
F16	IO_L35N_A10_M1A2_1	IO_L47P_FWE_B_M1DQ0_1	L14
F15	IO_L35P_A11_M1A7_1	IO_L47N_LDC_M1DQ1_1	L16
G16	IO_L36N_A8_M1BA1_1	IO_L46P_FCS_B_M1DQ2_1	M15
G14	IO_L36P_A9_M1BA0_1	IO_L46N_FOE_B_M1DQ3_1	M16
H16	IO_L37N_A6_M1A1_1	IO_L45P_A1_M1LDQS_1	N14
H15	IO_L37P_A7_M1A0_1	IO_L45N_A0_M1LDQSN_1	N16
H11	IO_L38N_A4_M1CLKN_1	IO_L44P_A3_M1DQ6_1	K15
G12	IO_L38P_A5_M1CLK_1	IO_L44N_A2_M1DQ7_1	K16
H14	IO_L39N_M1ODT_1	IO_L43P_GCLK5_M1DQ4_1	J14
H13	IO_L39P_M1A3_1	IO_L43N_GCLK4_M1DQ5_1	J16
J12	IO_L40N_GCLK10_M1A6_1	IO_L42P_GCLK7_M1UDM_1	K12
J11	IO_L40P_GCLK11_M1A5_1	IO_L42N_GCLK6_TRDY1_M1LDM_1	K11
		IO_L41P_GCLK9_TRDY1_M1RASN_1	J13
		IO_L41N_GCLK8_M1CASN_1	K14

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3. I/O Bank 2

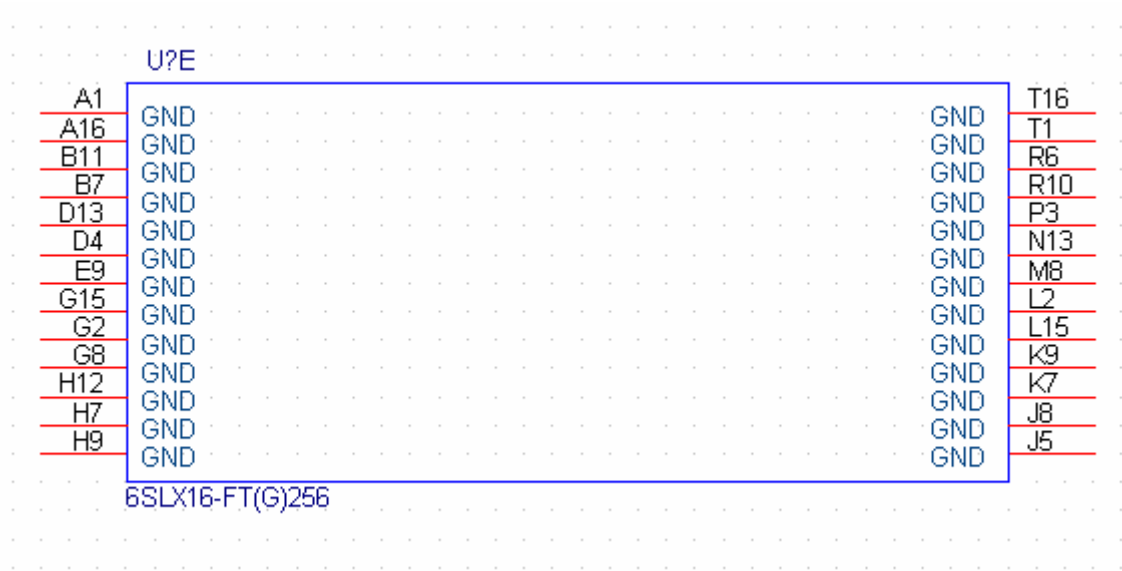


4. I/O Bank 3

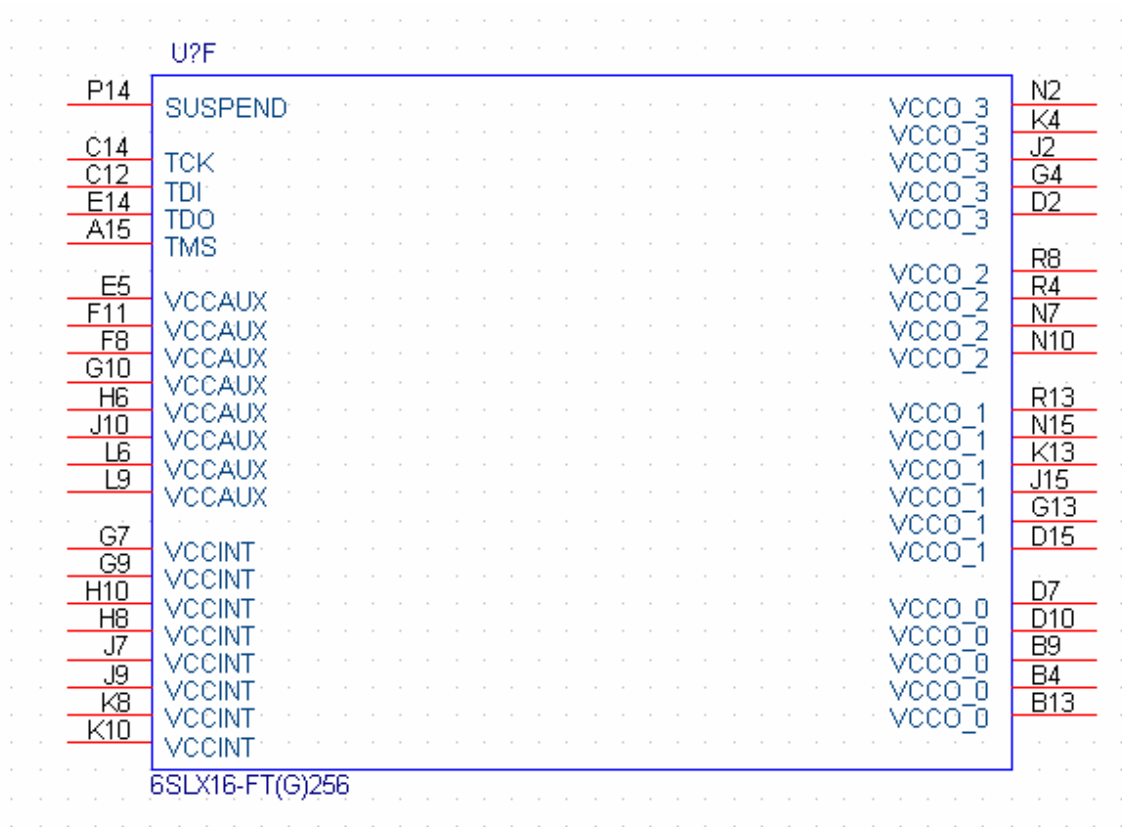
U?D		
M3	IO_L1N_VREF_3	IO_L83P_3
M4	IO_L1P_3	IO_L83N_VREF_3
N4	IO_L2N_3	IO_L55P_M3A13_3
M5	IO_L2P_3	IO_L55N_M3A14_3
R1	IO_L32N_M3DQ15_3	IO_L54P_M3RESET_3
R2	IO_L32P_M3DQ14_3	IO_L54N_M3A11_3
P1	IO_L33N_M3DQ13_3	IO_L53P_M3CKE_3
P2	IO_L33P_M3DQ12_3	IO_L53N_M3A12_3
N1	IO_L34N_M3UDQSN_3	IO_L52P_M3A8_3
N3	IO_L34P_M3UDQS_3	IO_L52N_M3A9_3
M1	IO_L35N_M3DQ11_3	IO_L51P_M3A10_3
M2	IO_L35P_M3DQ10_3	IO_L51N_M3A4_3
L1	IO_L36N_M3DQ9_3	IO_L50P_M3WE_3
L3	IO_L36P_M3DQ8_3	IO_L50N_M3BA2_3
K1	IO_L37N_M3DQ1_3	IO_L49P_M3A7_3
K2	IO_L37P_M3DQ0_3	IO_L49N_M3A2_3
J1	IO_L38N_M3DQ3_3	IO_L48P_M3BA0_3
J3	IO_L38P_M3DQ2_3	IO_L48N_M3BA1_3
H1	IO_L39N_M3LDQSN_3	IO_L47P_M3A0_3
H2	IO_L39P_M3LDQS_3	IO_L47N_M3A1_3
G1	IO_L40N_M3DQ7_3	IO_L46P_M3CLK_3
G3	IO_L40P_M3DQ6_3	IO_L46N_M3CLKN_3
F1	IO_L41N_GCLK26_M3DQ5_3	IO_L45P_M3A3_3
F2	IO_L41P_GCLK27_M3DQ4_3	IO_L45N_M3ODT_3
J4	IO_L42N_GCLK24_M3LDM_3	IO_L44P_GCLK21_M3A5_3
K3	IO_L42P_GCLK25_TRDY2_M3UDM_3	IO_L44N_GCLK20_M3A6_3
		IO_L43P_GCLK23_M3RASN_3
		IO_L43N_GCLK22_IRDY2_M3CASN_3

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5. GND



6. Power and Programming Interface



7. Revision History

	Revision	Date	By	Comments
1	1	July 20, 2009	AC	Initial Release