

Comment	Description	Designator	Footprint	Lib Ref	Quantity
FDC	D-Type Flip-Flop with Asynchronous Clear	U1, U8, U11		FDC	3
CDIV8DC50	Clock Divider by 8 with 50% Duty Cycle Output	U2		CDIV8DC50	1
CDIV256	Clock Divider by 256	U3		CDIV256	1
INV	Inverter	U4, U13, U16, U21, U22, U24, U26, U28		INV	8
CB8CLEDB	8-Bit Loadable Cascadable Bidirectional Binary Counter with Clock Enable and Asynchronous Clear, Bus Version	U5, U9, U12		CB8CLEDB	3
FD8B	8-Bit D-Type Flip-Flop, Bus Version	U6, U7, U10		FD8B	3
FD2CS	2-Bit D-Type Flip-Flop with Asynchronous Clear, Single Pin Version	U14		FD2CS	1
AND2S	2-Input AND Gate, Single Pin Version	U15, U17, U18, U20, U29, U31		AND2S	6
OR2S	2-Input OR Gate, Single Pin Version	U19		OR2S	1
LDC	Transparent Data Latch with Asynchronous Clear	U23, U25, U27		LDC	3
XOR2S	2-Input Exclusive-OR	U30		XOR2S	1