



Comment	Description	Designator	Footprint	LibRef	Quantity
100uF	Capacitor	C1	CAPR5-4X5	Cap2	1
	0805 (2012 Metric)		CAPC0805(2012)145		
CAP0805	Chip Capacitor	C2, C3	_L	CMP-1590-00003-1	2
Header 4	Header, 4-Pin	P1, P2	HDR1X4	Header 4	2
	0805 (2012 Metric)				
RES0805	Chip Resistor	R1	RESC0805(2012)_L	CMP-1591-00002-1	1
	2512 (6432 Metric)				
RES2512	Chip Resistor	R2	RESC2512(6432)_L	CMP-1591-00007-1	1
DRV8872DDAR	Imported	U1	DDA0008H_N	DRV8872DDAR	1
	One of Two				
	Noninverting				
	Demultiplexer with 3-				
	State Deselected				
	Output, DBV0006A,				
SN74LVC1G18DBVR	LARGE T&R	U2	DBV0006A_L	CMP-0859-00184-3	1