

Designator	Value	Comment	Description	Footprint	Quantity
C1	10uF	Cap2	Capacitor	C0805	1
C2	10nF	Cap	Capacitor	C0805	1
C3	100uF	Cap2	Capacitor	C0805	1
C4	1uF	Cap	Capacitor	C0805	1
C5	100nF	Cap	Capacitor	C0805	1
C6, C7	4pF	Cap	Capacitor	C0805	2
IC1		TLV1117-33IDCYR	Integrated Circuit	SOT230P700X180-4N	1
IC2		STM32F042K4T6	Integrated Circuit	QFP80P900X900X160-32N	1
IC3		TJA1051T_3,118	Integrated Circuit	SOIC127P600X175-8N	1
J1		B4B-EH-A__LF__SN_	Connector	SHDR4W64P0X250_1X4_1250X380X600P	1
J2		GRPB052VWVN-RC	Connector	HDRV10W50P127_2X5_635X340X430P	1
Y1		CX5032GB08000H0HP QZ1	Crystal or Oscillator	CX5032GB08000H0HP QZ1	1





