

Comment	Description	Designator	Footprint	LibRef	Quantity
GRM155R61H104K E19D	C 0402 100nF 50V X5R	C1, C3, C4	C 0402	C 0402 100nF 50V X5R	3
EEEF1V331AP	C EL 330uF 35V 0.06R	C2	Panasonic EE-Series Form G	C EL 330uF 35V 0.06R	1
GRM155R71C104K A88D	C 0402 100nF 16V X7R	C6, C7	C 0402	C 0402 100nF 16V X7R	2
GRM155R61E105K A12D	C 0402 1uF 25V X5R	C8	C 0402	C 0402 1uF 25V X5R	1
GRM188R61C106 MA73D	C 0603 10uF 16V X5R	C9	C 0603	C 0603 10uF 16V X5R	1
KPH-1608CGCK	LED 0603 green 20mA 2.1V	D1	Kingbright KPH-1608	KPH-1608CGCK	1
CRCW040210K0FK ED	R 0402 10K 63mW	R1	R 0402	R 0402 10K 63mW	1
CRM2512-FX-R200ELF	R 2512 0R2 2W	R2	BOURNS CRM2512	R 2512 0R2 2W	1
Resistor SMD		R3	R 1206	Resistor SMD	1
CRCW04022K20FK ED	R 0402 2.2K 63mW	R4	R 0402	R 0402 2.2K 63mW	1
RO TP	Round Testpoint	TP1, TP2, TP3, TP4	0.85TP	RO TP	4
RO TP	Round Testpoint	TP5, TP6, TP7, TP8, TP9	5.0TP	RO TP	5
ATmega328-AU	8-bit AVR Microcontroller, 32KB Flash, 1KB EEPROM, 2KB SRAM, 32-pin TQFP, Industrial Grade (-40°C to 85°C)	U1	32A_M	ATmega328-AU	1
DRV8801PWP	Integrated H-Bridge 36V 2.8A HTSSOP-16	U2	TI PWP HTSSOP-16	DRV8801PWP	1
LM2937IMP5.0	Linear regulator 5.0V / 500mA	U3	SOT223-4	LM2937IMP5.0	1
PRQV16.00CR1510Y	AVX 16MHz ceramic	Y1	PRQC8.00CR1010V	PRQV16.00CR1510Y	1