



Part	Value	Package
ADS_1		ADS1115 module
AR1		Atmega 328P / Pro Mini module
DS1		DS3231-MINI module

U1 LTC3639 MSOP-16_MSE_2

C1	1uF 250V	C2220K
C2	10uF	C1206
C3	220uF	E3,5-8
C4	22uF	153CLV-0405

L1 1000uH SLF12555T-102MR34-PF

R1	150k	R0805
R2	4k7	R0805
R3, R4	10K	R0805
R5, R6	100K	R0805
R7	1k	R0805
R8, R9	2k2	R0805

JP1, JP2, JP6, JP7 ARK2
 JP3, JP4, JP5, JP8, JP9, JP10, JP11, JP12 ARK3
 JP13 Goldpin



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 MPeV5
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