



PIN MAP:

EXT_TRIGUARTI_RX

GND GND 3.3V NRST V_IN SWCLK

SWDIO

Comment	Description	Designator	Footprint	LibRef	Quantity
1nF	MLCC Capacitor	C1, C6	C0402	Capacitor	2
2.2uF	MLCC Capacitor	C2, C3	C0402	Capacitor	2
4.7uF	MLCC Capacitor	C4	C0402	Capacitor	1
100nF	MLCC Capacitor	C5, C7	C0402	Capacitor	2
4 PIN		CON1, CON2	Goldpin 2.54 4P	4 PIN	2
3 Pin		CON3	Goldpin 2.543P	3 Pin	1
MCP1501-30E_SN	Integrated Circuit	IC1	SOIC127P600X175-8N	MCP1501-30E_SN	1
STM320011	UFQFPN 20	IC2	20-UFQFPN	STM320011F4U	1
IRLML6344TRPBF	MOSFET (N-Channel)	Q1	SOT95P237X112-3N	IRLML6344TRPBF	1
50R	General pourpouse resistor	R1	R0402	Resistor	1
47R	General pourpouse resistor	R2	R0402	Resistor	1
10k	General pourpouse resistor	R3, R4	R0402	Resistor	2
LMV761MFX_NOPB	Undefined or Miscellaneous	U1	SOT95P280X145-6N	LMV761MFX_NOPB	1