

Reference	Value
U2	LDO_SPX3819
J1	ACin
U5	ESP-12F
D3	LED
D2	LED
R7	122
C1	10uF
C8	0.1uF
C7	1uF
J2	ACout
J3	FTDI_CON
Q2	MMBT3904_BEC
R6	1k
R5	1k
C2	0.1uF
C3	1uF
C4	0.1uF
D1	D
U3	AC2DC
U1	SRD-5VDC
Q1	MMBT3904_BEC
R3	100k
C6	0.1uF
R1	10k
C5	0.1uF
R2	10k
U6	mic
R4	100k
U4	S

OrderLink

<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275258&uq=636276384097700233>
<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275253&uq=636276384097700233>
http://www.gearbest.com/transmitters-receivers-module/pp_227650.html
<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275247&uq=636276384097700233>
<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275247&uq=636276384097700233>
<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275251&uq=636276384097700233>
<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275264&uq=636276384097700233>
<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275262&uq=636276384097700233>
<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275264&uq=636276384097700233>
<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275253&uq=636276384097700233>
<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275250&uq=636276384097700233>
<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275260&uq=636276384097700233>
<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275249&uq=636276384097700233>
<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275249&uq=636276384097700233>
<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275262&uq=636276384097700233>
<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275264&uq=636276384097700233>
<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275262&uq=636276384097700233>
<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275261&uq=636276384097700233>
http://www.ebay.com/itm/321910440165?_trksid=p2060353.m2749.l2649&ssPageName=STRK%3AMEBIDX%3A
http://www.ebay.com/itm/182396002625?_trksid=p2060353.m2749.l2649&ssPageName=STRK%3AMEBIDX%3A
<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275260&uq=636276384097700233>
<https://www.digikey.com/product-detail/en/yageo/RC0603JR-07100KL/311-100KGRCT-ND/729645>
<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275262&uq=636276384097700233>
<https://www.digikey.com/product-detail/en/yageo/RC0603JR-0710KL/311-10KGRCT-ND/729647>
<https://www.digikey.com/scripts/DkSearch/dksus.dll?Detail&itemSeq=225275262&uq=636276384097700233>
<https://www.digikey.com/product-detail/en/yageo/RC0603JR-0710KL/311-10KGRCT-ND/729647>
<https://www.digikey.com/product-detail/en/cui-inc/CMA-4544PF-W/102-1721-ND/1869981>
<https://www.digikey.com/product-detail/en/yageo/RC0603JR-07100KL/311-100KGRCT-ND/729645>
<https://www.digikey.com/product-detail/en/cw-industries/GPTS203211B/CW181-ND/3190590>

IT
IT