

STMicroelectronics : EVALPRACTISPIN

Quantity	Reference	Part Description	Mfg P/n	Mfg	Geometry	Mounting
2	C1, C4	0.1uF 50V ceramic capacitor	SR205C104KAA	AVX	RADIAL	TH
2	C11, C12	0.01uF 50V ceramic capacitor	SR211C103KAA	AVX	RADIAL	TH
1	C2	10uF 50V electrolytic capacitor	UVR1H100MDD	NICHICON	RADIAL	TH
5	C3,C5, C6, C7, C8	0.22uF 50V ceramic capacitor	B37987F5224K054	EPCOS	RADIAL	TH
2	D2, D3	Small signal schottky diode	BAT47	<b>STMicroelectronics</b>	DO-35	TH
1	WJ1	Jumper wire				TH
1	JP1, JP2	pins for jumper	PTC36SAAN	SULLINS		TH
1	J3	34 pin V header	2534-6002UB	3M		TH
1	P1	9 pin right angle connector	745781-4	AMP		TH
1	Q1	transistor	2N3906	<b>STMicroelectronics</b>		TH
1	R1	470k 5% 1/4W resistor	ERD-S2TJ474V	PANASONIC	AXIAL	TH
1	R2	10k 5% 1/4W resistor	ERD-S2TJ103V	PANASONIC	AXIAL	TH
1	R18	50k pot resistor	3386P-1-503	BOURNS		TH
2	R9, R10	12k 5% 1/4W resistor	ERD-S2TJ123V	PANASONIC	AXIAL	TH
2	R11, R12	18k 5% 1/4W resistor	ERD-S2TJ183V	PANASONIC	AXIAL	TH
1	R19	100k 5% 1/4W resistor	ERD-S2TJ104V	PANASONIC	AXIAL	TH
1	SW1	N.O PUSHBUTTON	EVQ-PAC04M	PANASONIC		TH
1	U1	MICROCONTROLLER	ST72F264G2B6	<b>STMicroelectronics</b>		TH
1	U2	RS232 DRIVER	ST232CN	<b>STMicroelectronics</b>		TH
1	Y1	3 pins 4MHz ceramic resonator	EFO-MC4004A4	PANASONIC	RADIAL	TH
2		shorting jumper for JP1 & JP2	881545-2	AMP		TH