

YJ TPA3255 boards

	L	Name	Vendor	rating	ordering	Price Euro	digikey	dimension
4 Ohm	7µH	MA5173-AE	Coilcraft	7µH /6,5A				
	7µH	7443630700	Würth	7µH /21A	732-2519-1-ND	6,21		21,5x21,14
	7µH	B82559A5682A20	TDK -Epcos SMD	7µH /19A	495-76072-1-ND	5,59		21x21,10
TPA3251EVM	C	Name	Vendor	rating	ordering	Price Euro		
sybic mod´s	.680µF	B32652A3684J	Epcos TDK	0.68UF 5% 250VDC	495-1299-ND	0,639	YJ caps	18x8,5x19
	L	Name	Vendor	rating	ordering	Price Euro		
8 Ohm	10µH	MA5172-AE	Colicraft	10µ / 6,1A				
	10µH	7443631000	Würth	10µH /16A	732-2521-1-ND	6,21		21,5x21,14
sybic mod´s	10µH	VER2923-103KL	Colicraft	10µ / 26A	994-VER2923-103KL	7,33	mouser	27x16,9x22,7
	10µH	B82559A7103A025	Epcos TDK	10µH / 24A	495-3459-ND	8,33	digikey	25,3x23,5x12,85
	10µH	B82479A1103M000	Epcos TDK	10µH / 4,3	495-2702-1-ND	1,63		
TPA3255EVM	C	Name	Vendor	rating	ordering	Price Euro		
		PHE426HB7100JR06	Kemet	1 µF, 250 V, ±5%	399-5960-ND	1,03		18x9,5x17,5
	1µF	B32522N3105K000	Epcos TDK	1UF 5% 250VDC	495-4181-ND	0,657		18x8,5x14,5

FX502Spro

original coils have 13mm diameter

	L	Name	Vendor	rating	ordering	Price Euro	digikey	dimension
4 Ohm	6,8µH	B82559A6682A016	Epcos TDK	6,8µH / 13,5A	495-75388-1-ND	4,76		18x17,5mm x 8,7
	7µH	7443630700	Würth	7µH /21A	732-2519-1-ND	6,21		21,5x21x14
	6,8µH	74439370068	Würth	6,8µH / 15A	732-10714-1-ND	5,99		16,4x15,4x10
	6,8µH	744373965068	Würth	6.8µH / 9,5A	732-11443-1-ND	2,57		14x12,8x6,5
	7µH	UA8013-AL	coilcraft/dual	7µH / 12A	coilcraft			15,5,x14x16
	C	Name	Vendor	rating	ordering	Price Euro		
	0,680µF	B32529C1684J000	Epcos TDK	0.68µF 5% 100VDC	495-6821-ND	0,66		7,5x6x5
	L	Name	Vendor	rating	ordering	Price Euro		
8 Ohm	10µH	7443631000	Würth	10µH /16A	732-2521-1-ND	6,21		21,5x21x14
	10µH	74435561100	Würth	10µH/15A	732-2167-1-ND	4,78		18,3x18,2x9,2
	10µH	74439370100	Würth	10µH/11,5A	732-10716-1-ND	5,99		16,4x15,4x10
	C	Name	Vendor	rating	ordering	Price Euro		
		PHE426HB7100JR06	Kemet	1 µF, 250 V, ±5%	399-5960-ND	1,03		
	.47µF	B32529C1474K000	Epcos TDK	0.47µF / 100VDC	495-2503-ND	0,53		7,3x4,5x9,5