

YannLu Audio PRE-505 V1.1 KIT

Mouser No	Mfr. No	Description	Order Qty	Price (EUR)	Total (EUR)
313-1530F-10K	RV16AF-20-15K-A10K-3LA	Potentiometers Audio Knurled 10K PC Mount	1	1,62 €	1,62 €
313-1550F-5K	RV16AF-20-15K-C5K-3LA	Potentiometers REV AUDIO 5K Knurled PC Mount	1	1,62 €	1,62 €
512-1N4148	1N4148	Small Signal Switching Diodes 100V Io/200mA BULK	4	0,09 €	0,34 €
512-BC549C	BC549C	Bipolar Transistors - BJT NPN 30V 100mA	1	0,12 €	0,12 €
512-BC550CTA	BC550CTA	Bipolar Transistors - BJT NPN 45V 100mA HFE/800	2	0,23 €	0,46 €
523-G800NA306018EU	G800NA306018EU	Headers & Wire Housings Pin Header 2.54mm Pitch STR DIP,1x2Pin,G/F,NY6T	2	0,09 €	0,17 €
538-15-38-1024	15-38-1024	Headers & Wire Housings SHUNT OPEN TOP 2P	2	0,39 €	0,78 €
571-1-2199298-2	1-2199298-2	IC & Component Sockets 8P DIP SKT 300 CL LADDER	7	0,21 €	1,44 €
594-2222-021-33102	MAL202133102E3	Aluminium Electrolytic Capacitors - Axial Leaded 1000uF 6.3V 20% Axial	1	2,62 €	2,62 €
594-K103K10X7RF53H5	K103K10X7RF53H5	Multilayer Ceramic Capacitors MLCC - Leaded 10000pF 50V 10% X7R 5mm LS	1	0,19 €	0,19 €
594-K104K10X7RF53H5	K104K10X7RF53H5	Multilayer Ceramic Capacitors MLCC - Leaded 0.1uF 50V 10% X7R 5mm LS	14	0,10 €	1,33 €
595-DRV134PA	DRV134PA	Audio Amplifiers AUDIO LINE DRIVERS A 595-DRV134PAG4	1	5,77 €	5,77 €
595-NE5532P	NE5532P	Operational Amplifiers - Op Amps Dual Low Noise	5	0,69 €	3,44 €
595-TL022CP	TL022CP	Operational Amplifiers - Op Amps Dual Low Pwr	1	0,81 €	0,81 €
612-100DP1T1B1M7QEH	100DP1T1B1M7QEH	Toggle Switches 5A 120VAC/28VDC On-None-On PC Mnt	4	5,31 €	21,24 €
637-1N4004	1N4004	Rectifiers Diode, DO-41, 400V, 1A	5	0,11 €	0,56 €
647-UVZ1E222MHD1TO	UVZ1E222MHD1TO	Aluminium Electrolytic Capacitors - Radial Leaded 2200uF 25 Volts 20%	2	0,83 €	1,65 €
647-UVZ1J101MPD	UVZ1J101MPD	Aluminium Electrolytic Capacitors - Radial Leaded 63volts 100uF 10x12.5 '20% 5LS	1	0,34 €	0,34 €
652-3296W-1-502LF	3296W-1-502LF	Trimmer Resistors - Through Hole 3/8" 5Kohms Sealed Vertical Adjust	1	2,01 €	2,01 €
660-MF1/4DCT52A1003F	MF1/4DCT52A1003F	Metal Film Resistors - Through Hole 1/4 WATT 100K OHM 1%	3	0,12 €	0,36 €
660-MF1/4DCT52R1000F	MF1/4DCT52R1000F2	Metal Film Resistors - Through Hole 100ohms 1% 100PPM	1	0,141 €	0,14 €
660-MF1/4DCT52R1002F	MF1/4DCT52R1002F	Metal Film Resistors - Through Hole 10Kohms 1% 100PPM	20	0,06 €	1,16 €
660-MF1/4DCT52R10R0F	MF1/4DCT52R10R0F2	Metal Film Resistors - Through Hole 10ohms 1% 100PPM	4	0,141 €	0,56 €
660-MF1/4DCT52R1502F	MF1/4DCT52R1502F	Metal Film Resistors - Through Hole 1/4W 15K ohm 1% 15K OHM 1%	1	0,10 €	0,10 €
660-MF1/4DCT52R1540F	MF1/4DCT52R1540F	Metal Film Resistors - Through Hole 1/4W 154 ohm 1%	1	0,10 €	0,10 €
660-MF1/4DCT52R1692F	MF1/4DCT52R1692F	Metal Film Resistors - Through Hole 1/4W 16.9K ohm 1%	1	0,10 €	0,10 €
660-MF1/4DCT52R2002F	MF1/4DCT52R2002F	Metal Film Resistors - Through Hole 1/4W 20K ohm 1% 20K OHM 1%	1	0,12 €	0,12 €
660-MF1/4DCT52R2201F	MF1/4DCT52R2201F	Metal Film Resistors - Through Hole 1/4W 2.2K ohm 1% 2.2K OHM 1%	3	0,10 €	0,30 €
660-MF1/4DCT52R2491F	MF1/4DCT52R2491F2	Metal Film Resistors - Through Hole 2.49Kohms 1% 100PPM	2	0,141 €	0,28 €
660-MF1/4DCT52R3001F	MF1/4DCT52R3001F	Metal Film Resistors - Through Hole 1/4W 3K ohm 1%	1	0,10 €	0,10 €
660-MF1/4DCT52R3741F	MF1/4DCT52R3741F	Metal Film Resistors - Through Hole 1/4W 3.74K ohm 1% 3.74K OHM 1%	2	0,11 €	0,22 €
660-MF1/4DCT52R39R2F	MF1/4DCT52R39R2F	Metal Film Resistors - Through Hole 1/4W 39.2 ohm 1%	4	0,10 €	0,40 €
660-MF1/4DCT52R4871F	MF1/4DCT52R4871F2	Metal Film Resistors - Through Hole 4.87Kohms 1% 100PPM	1	0,14 €	0,14 €
660-MF1/4DCT52R49R9F	MF1/4DCT52R49R9F	Metal Film Resistors - Through Hole 1/4W 49.9 ohm 1%	1	0,10 €	0,10 €

660-MF1/4DCT52R6341F	MF1/4DCT52R6341F	Metal Film Resistors - Through Hole 1/4W 6.34K ohm 1%	3	0,10 €	0,30 €
660-MF1/4DCT52R6490F	MF1/4DCT52R6490F	Metal Film Resistors - Through Hole 1/4W 649 ohm 1%	2	0,10 €	0,20 €
660-MF1/4DCT52R6801F	MF1/4DCT52R6801F	Metal Film Resistors - Through Hole 1/4 WATT 6.8K OHM 1%	2	0,10 €	0,20 €
660-MF1/4DCT52R8251F	MF1/4DCT52R8251F	Metal Film Resistors - Through Hole 1/4W 8.25K ohm 1%	1	0,10 €	0,10 €
667-ECA-1VM100I	ECA-1VM100I	Aluminium Electrolytic Capacitors - Radial Leaded Al Lytic Cap 85C Radial M Series	1	0,23 €	0,23 €
667-ECA-1VM101I	ECA-1VM101I	Aluminium Electrolytic Capacitors - Radial Leaded 100uF 35V	5	0,28 €	1,38 €
667-ECE-A1CN100U	ECE-A1CN100U	Aluminium Electrolytic Capacitors - Radial Leaded 10uF 16V	2	0,23 €	0,46 €
667-ECQ-E2124JF	ECQ-E2124JF	Film Capacitors 250VDC 0.12uF 5% MPET L/S=7.5mm	2	0,43 €	0,86 €
667-EEU-FC1V220	EEU-FC1V220	Aluminium Electrolytic Capacitors - Radial Leaded 22uF 35V	2	0,32 €	0,64 €
667-EEU-FM1H101BJ	EEU-FM1H101BJ	Aluminium Electrolytic Capacitors - Radial Leaded Al Lytic CapLow ESR Radial FM Series	2	0,53 €	1,07 €
710-744772471	744772471	Power Inductors - Leaded WE-TI RadXtnd Ld8095 WW470uH .43A .89Ohm	3	0,87 €	2,61 €
710-860010672005	860010672005	Aluminium Electrolytic Capacitors - Radial Leaded WCAP-ATG8 1uF 50V 20% Radial	1	0,095 €	0,10 €
78-1N4731A	1N4731A-TR	Zener Diodes 4.3 Volt 1.3 Watt	2	0,37 €	0,74 €
810-FA28C0G1H68000	FA28C0G1H680JNU00	Multilayer Ceramic Capacitors MLCC - Leaded 50V 68pF C0G 5% RAD LS:5mm AEC-Q200	3	0,22 €	0,67 €
810-FG28C0G1H331JNT6	FG28C0G1H331JNT06	Multilayer Ceramic Capacitors MLCC - Leaded RAD 50V 330pF C0G 5% LS:5mm	4	0,21 €	0,82 €
859-LTL-4231N	LTL-4231N	Single Colour LEDs Green Diffused	1	0,13 €	0,13 €
859-LTL-4221N	LTL-4221N	Single Colour LEDs Red Diffused	1	0,15 €	0,15 €
				TOTAL	59,76 €

TAYDA	SKU A4248	50K OHM Anti-Log Dual Taper Potentiometer : RV16A01F-20-17K-C50K	1	\$0,80	\$0,80
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KNOBS

BANZAI MUSIC	SKU 42195	SYNTHIE-4 RED	1	1,61 €	1,61 €
	SKU 42188	SYNTHIE-4 PSH BLACK	1	1,61 €	1,61 €
	SKU 42190	SYNTHIE-4 DARK BLUE	1	1,61 €	1,61 €

For USA : <https://smallbear-electronics.mybigcommerce.com/synth-pointer-4-colors/>