

Bill Of Materials For PK6128 Shema.DSN

Design Title : ПК-6128ц
Author : <NONE>
Revision : <NONE>
Design Created : <NONE>
Design Last Modified : 6 декабря 2022 г.
Total Parts In Design : 290

101 Resistors

| <u>Quantity:</u> | <u>References</u> | <u>Value</u> | <u>Order Code</u> |
|------------------|--|--------------|-------------------|
| 30 | R1, R2, R12-R19, R57-R74, R96, R97 | 10k | |
| 6 | R3, R30, R33, R35, R53, R75 | 820 | |
| 6 | R4, R7-R11 | 680 | |
| 2 | R5, R6 | 330 | |
| 8 | R20-R27 | 22 | |
| 5 | R28, R37, R39, R41, R47 | 75 | |
| 6 | R29, R32, R50, R52, R88, R89 | 1.6k | |
| 8 | R31, R34, R36, R38, R40, R42, R44, R78 | 430 | |
| 2 | R43, R45 | 680 | |
| 1 | R46 | 36 | |
| 2 | R48, R54 | 5.1k | |
| 7 | R49, R51, R55, R84-R87 | 3.3k | |
| 1 | R56 | 150 | |
| 13 | R76, R77, R82, R83, R90-R94, R98-R101 | 2k | |
| 1 | R79 | 20k | |
| 1 | R80 | 5.6k | |
| 1 | R81 | 220k | |
| 1 | R95 | 51k | |

90 Capacitors

| <u>Quantity:</u> | <u>References</u> | <u>Value</u> | <u>Order Code</u> |
|------------------|-------------------|--------------|-------------------|
| 3 | C1, C3, C82 | 22u | |
| 3 | C2, C88, C90 | 100p | |
| 2 | C4, C86 | 1u | |
| 1 | C5 | 220u | |
| 78 | C6-C81, C83, C87 | 0.068u | |
| 1 | C84 | 0.15u | |
| 1 | C85 | 4700p | |
| 1 | C89 | 47u | |

2 Quartz

| <u>Quantity:</u> | <u>References</u> | <u>Value</u> | <u>Order Code</u> |
|------------------|-------------------|--------------|-------------------|
| 1 | Q1 | 12MHz | |
| 1 | Q2 | 8MHz | |

83 Integrated Circuits

| <u>Quantity:</u> | <u>References</u> | <u>Value</u> | <u>Order Code</u> |
|------------------|-----------------------------|--------------|-------------------|
| 5 | D1, D7, D53, D62, D72 | 74HC74 | K555TM2 |
| 6 | D2, D13, D56, D57, D71, D77 | 74HC04 | K555ЛН1 |
| 5 | D3, D9, D51, D58, D82 | 74HC32 | K555ЛЛ1 |
| 2 | D4, D70 | 74HC193 | K555ИЕ7 |
| 1 | D5 | 74HC245 | K555АП6 |
| 1 | D6 | KP1821BM85 | KP1821BM85 |
| 1 | D8 | 74HC86 | K555ЛП5 |
| 1 | D10 | K155PE3 | K155PE3 |
| 3 | D11, D14, D50 | 74HC00 | K555ЛА3 |
| 1 | D12 | 74HC374 | K555ИР22 |
| 2 | D15, D52 | 4520 | K561ИЕ10 |
| 1 | D16 | 4081 | K1561ЛИ2 |
| 2 | D17, D18 | 4516 | K561ИЕ11 |
| 1 | D19 | 74HC138 | K555ИД7 |
| 2 | D20, D26 | K573RF4A | K573РФ4А |
| 5 | D21-D24, D63 | 74HC153 | K555КП2 |
| 1 | D25 | 74HC155 | K555ИД4 |
| 16 | D27-D42 | K565RU5 | K565РУ5 |
| 2 | D43, D44 | 74HC257 | K555КП11 |
| 4 | D45-D48 | 74HC166 | K555ИР10 |
| 3 | D49, D60, D61 | 74HC175 | K555TM8 |
| 2 | D54, D55 | 74LS89 | K155РУ2 |
| 1 | D59 | 74HC02 | K555ЛЕ1 |
| 1 | D64 | KR580VV51A | KP580BB51A |
| 3 | D65, D66, D68 | 74HC240 | K555АП3 |
| 1 | D67 | 74LS22 | K555ЛА7 |
| 1 | D69 | 74HC241 | K555АП4 |
| 1 | D73 | 74LS93 | K555ИЕ5 |
| 1 | D74 | KR1818VG93 | KP1818ВГ93 |
| 1 | D75 | 74HC123 | K555АГ3 |
| 1 | D76 | 74LS295 | K555ИР16 |
| 2 | D78, D80 | 8255A | KP580BB55A |
| 1 | D79 | 8253A | KP580BI53 |
| 1 | D81 | K554CA3 | K554CA3 |
| 1 | D83 | K293ЛП1Б | K293ЛП1Б |

14 Miscellaneous

| <u>Quantity:</u> | <u>References</u> | <u>Value</u> | <u>Order Code</u> |
|------------------|-------------------|--------------|-------------------|
| 1 | L1 | 100mkH | |
| 2 | V1, V3 | 1N4001 | КД521А |
| 1 | V2 | BC817-40 | КТ315Б |
| 4 | X1-X4 | DIN7PIN | |
| 1 | X5 | DIN5PIN | |
| 2 | X6, X7 | SNP34-30 | |
| 1 | X8 | AWLP-60/3 | |
| 1 | XT1 | 26632501RP2 | |
| 1 | XT2 | 26630401RP2 | |

6 декабря 2022 г.