# Заявка.

**Проект: Плата KSK\_02v5**

Прошу разработать и внести в Центральную библиотеку следующие компоненты:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Mfr Part Number\*** | **Company PN** | **Spec Description** | **Part Type** | **Manufacturer** | **Datasheet\*** |
| ULN2803ADW | О06632 | TRANS 8NPN DARL 50V 0.5A 18SO | IC\DRIVER | TI | TI ULN2803A Darlington Transistor Arrays.pdf  TOSHIBA ULN2803(4) Darlington Transistor Arrays.pdf  Аналог: ULN2803AFWG |
| G3VM-351E | N000367341 | RELAY SSR SPST 350V 120MA 6SMT | RELAY\OPTO | OMRON | OMRON G3VM-351B\_E MOSFET Relays.pdf |
| G6S224DC | ОN2055 | RELAY TELECOM DPDT 2A 24V | RELAY\MECHANICAL\OMRON | OMRON | OMRON G6S Low Signal Relay.pdf  AXICOM FX2 Signal Relays.pdf  Аналог: 1-1462034-4 |
| ACPL-K376-000E | N000423621 | OPTOISO 5KV DARL 8-SO STRETCHED | IC\ISOLATOR | AVAGO | AVAGO ACPL-K370 -K376 Isolated Voltage\_Current Detector.pdf |
| 78253/55MVC | О09791 | XFRMR 5V IN/OUT MAX 253 SMD | Inductor\TRANSFORMER | MURATA | MURATA 78253.pdf  C&D 78253.pdf |
| 1.5SMC300CA | N000400408 | TVS DIODE 256VWM 414VC SMD | DIODE\SUPRESSOR |  | LITTELFUSE 1.5SMC Transient Voltage Suppression Diodes.pdf  VISHAY 1.5SMC Transient Voltage Suppressors.pdf |
| DE1B3KX471KA5B | N000401247 | CAP CER 470PF 250V RADIAL | Capacitor\NONPOLAR\LEAD | MURATA | Устарел - OBSOLETE  MURATA DE1B3KX471KA5B.pdf  MURATA EMI filter for AC Power Lines.pdf  Аналог: DE1B3KX471KA4BN01F |
| DE1B3KX471KA4BN01F |  | CAP CER 470PF 250V RADIAL | Capacitor\NONPOLAR\LEAD | MURATA | MURATA DE1B3KX471KA4BN01F.pdf  MURATA EMI filter for AC Power Lines.pdf  Аналог: DE1B3KX471KA5B |
| SM4007 | N000319848 | DIODE GEN PURP 1KV 1A | Diode\DIODE |  | RECTRON SM4001-SM4007 SMD rectifier diodes.pdf  DIOTEC SM4001-4007, SM513, SM516, SM518, SM2000 SMD rectifier diodes.pdf |
| SH400M3R30B5S-1012 | N000432516 |  | Capacitor\POLAR\Lead | YAGEO | Yageo\_E-Cap\_All.pdf – уже есть |
| MCR08MT1 | N000423630 | THYRISTOR SCR 0.8A 600V SOT223 | THYRISTOR\THYRISTOR | ONS | ON MCR08B (M) Sensitive Gate Silicon Controlled Rectifiers.pdf  Аналог: MCR08MT1G |
| 0805-240-5% | О09152 |  | Resistor\0805 |  |  |
| 0805-750-5% | О02314 |  | Resistor\0805 |  |  |
| 0805-8.2K-5% | О03169 |  | Resistor\0805 |  |  |
| 0805-20K-5% | О00043 |  | Resistor\0805 |  |  |
| 0805-200K-5% | О14318 |  | Resistor\0805 |  |  |
| 1206-270-5% | О03177 |  | Resistor\1206 |  |  |
| 1206-18K-5% | О01283 |  | Resistor\1206 |  |  |
| 1206-20K-5% | О01277 |  | Resistor\1206 |  |  |
| 1210-15K-5% | N000423628 |  | Resistor\1210 |  |  |
| 1210 20K 5% | N000423629 |  | Resistor\1210 |  |  |
| 2010-820-5% | N000401242 |  | Resistor\2010 |  |  |
| 2512-560-5% | О11748 |  | Resistor\2512 |  |  |
| 2512-30K-5% | N000423850 |  | Resistor\2512 |  |  |
| 0805-X7R-50V-0.047uF-10% | ОS3619 |  | Capacitor\NONPOLAR\0805 |  |  |
| STPS160U | N000388908 | DIODE SCHOTTKY 60V 1A SMB | Diode\DIODE\SHOTTKY | STM | ST STPS160 Power Schottky rectifier 1A.pdf |
| LM317AEMP | ОS6617 | IC REG LDO ADJ 1A SOT223 | IC\POWER MANAGEMENT | TI | TI LM117\_317 3-Terminal Adjustable Regulator.pdf |
| BZX84C13 | О04605 | DIODE ZENER 13V 350MW SOT23-3 | Diode\ZENER | FAIRCHILD | BZX84C3V3.pdf – уже есть  Аналог: BZX84C13LT1G, BZX84-C13 |
| BZX85B56 | N000400511 | DIODE ZENER 56V 1.3W DO41 | Diode\ZENER | VISHAY | VISHAY BZX85 series.pdf |
| JJCR472J400HB52PU505 | N000432515 | NTC 4.7KOM 5% 5MM | Resistor\THERMISTOR | JOYIN |  |
| IRLML2060 | N000420670 | MOSFET N-CH 60V 1.2A SOT23-3 | Transistor\MOSFET\N-channel | IR | IR IRLML2060TRPbF N-MOSFET power 60V.pdf |
| 231-576/001-000 | N000198329 | MALE ANGLED PIN 1.2x1.2MM; 5.08MM PIN SPACING; 16-POLES | Connector\TERMINALS\WAGO | WAGO | WAGO 231-series.pdf |
| 231-546/001-000 | N000198329 | MALE ANGLED PIN 1x1MM; 5.08MM PIN SPACING; 16-POLES | Connector\TERMINALS\WAGO | WAGO | WAGO 231-series.pdf |
| 232-376 | N000198275 | MALE ANGLED DUBLE-DECK PIN; 1x1MM; 5,08MM PIN SPACING; 16 POLES | Connector\TERMINALS\WAGO | WAGO | WAGO 232\_376.pdf  WAGO 232-376 Male headers for double-deck assembly.pdf |

«\*» - поля обязательные для заполнения.

**Mfr Part Number –** поле соответствует полю «Артикул» в 1С;

**Company PN –** Код компонента в 1С, заполняется при наличии компонента в базе 1С;

**Spec Description –** Краткое описание компонента;

**Datasheet –** документацию можно присылать по почте или достаточно ссылки.