

Bom list: STEVAL-ISA046V1

| Name | Value | Material | Manufacturer | Part number |
|------|-----------------------------------|----------|--------------------|--------------------|
| C1 | 4.7 μ F | Ceramic | Murata | GRM21BR61E475KA12B |
| | | Ceramic | TDK | C3216X7R1C475K |
| C2 | 22 μ F | Ceramic | Murata | GRM32ER61E226KE15B |
| | | Ceramic | TDK | C3225X7R1C226M |
| C3 | | | | Not mounted |
| D | | | | Not mounted |
| L1 | 3.3 μ H | | TDK | RLF7030T-3R3M4R1 |
| R1 | 27 k Ω | | | |
| R2 | 47 k Ω | | | |
| R3 | | | | Not mounted |
| R4 | | | | Not mounted |
| U1 | ST1S09IPUR | | STMicroelectronics | ST1S09IPUR |
| Cn1 | strip m 90° / 8 pin pitch 2.54 mm | | | |
| Cn2 | | | | Not mounted |