

NU PREAMP V2.0

| Item | Description        | Part Number                        | Packaging | Manufacturer     | Location | Qty. |
|------|--------------------|------------------------------------|-----------|------------------|----------|------|
| 1    | 100pF              | <a href="#">CC0402KRNPO9BN101</a>  | SMD 0402  | Yageo            | C1       | 1    |
| 2    | 0.1uF              | <a href="#">GCM155R71H104KE02D</a> | SMD 0402  | Vishay           | C3       | 1    |
| 3    | 4.7uF              | <a href="#">GRM188R61C475KAAJD</a> | SMD 0603  | Murata           | C2, C4   | 2    |
| 4    | 1.2k               | <a href="#">CRCW04021K20FKED</a>   | SMD 0402  | Vishay           | R1, R2   | 2    |
| 5    | 22k                | <a href="#">RR0510P-223-D</a>      | SMD 0402  | Susumu           | R3       | 1    |
| 6    | 10K                | <a href="#">RC0402FR-0710KL</a>    | SMD 0402  | Susumu           | R6       | 2    |
| 7    | 47k                | <a href="#">RC0402FR-0747KL</a>    | SMD 0402  | Yageo            | R4, R5   | 2    |
| 8    | Schottky Diode     | <a href="#">CUS551V30.H3F</a>      | SOD-323   | Toshiba          | D1       | 1    |
| 9    | Low Noise Opamp    | <a href="#">OPA209AIDBVR</a>       | SOT 235   | Texas Instrument | U1       | 1    |
| 10   | 1x2 Male Header TH | <a href="#">M22-2510246</a>        | 2mm       | Harwin           | H1       | 1    |
| 11   | 1x3 Male Header TH | <a href="#">M22-2510346</a>        | 2mm       | Harwin           | H2       | 1    |