Purchasing Components

Components can be purchased from any vendor of your choice. You need to retain the receipts for reimbursement at the end of the semester. We have listed the preferred vendors below.

- 1. UNSW create: <u>https://www.createunsw.com.au/</u>
- 2. Jaycar: <u>https://www.jaycar.com.au/</u>
- 3. Element 14: <u>https://au.element14.com/</u>
- 4. RS Components: <u>https://au.rs-online.com/</u>

Beware of the lead time and delivery time, the parts you ordered may not arrive for weeks (especially in eBay). The shipping cost of the components is also included in the \$50 reimbursement limit. Unless you are collecting the components in-store or via 'click and collect', try order all the components you need in a single order to save shipping charges.

Read datasheets of the components before you order to verify the operating voltage, current and clock frequencies. In order to prevent buying incompatible parts and parts which will lead you nowhere to achieve the intended functionality of your music player, discuss with your group members, first.