

## ECE Department Material Request

**Course:** ECE 492  
**Professor:** Nadovich/Schmult

**Req Number:** 20

**Requested By:** GLV / TSV  
**Requested Date:** 23-Mar-17  
**Ship By:** Ground

**Vendor:** Digikey  
**Web Site:** <http://www.digikey.com/>  
**Phone:** 218-681-6674

| # | Team | Vendor PN          | Manufacturer PN | Description                        | Quantity | Unit Price | Total Price | Rcvd      |
|---|------|--------------------|-----------------|------------------------------------|----------|------------|-------------|-----------|
| 1 | GLV  | AD5593RBRUZ-ND     | AD5593R         | 8 Channel, ADC/DAC Chip            | 3        | \$7.90     | \$23.70     | 28-Mar-17 |
| 2 | GLV  | MCP6004T-I/STCT-ND | MCP6004         | Quad Op Amp                        | 5        | \$0.45     | \$2.25      | 28-Mar-17 |
| 3 | GLV  | BSS84CT-ND         | BSS84           | MOSFET P-CH 50V 130MA SOT-23       | 10       | \$0.19     | \$1.94      | 28-Mar-17 |
| 4 | GLV  | Z1013-ND           | G5LE-14 DC24    | Single Pole Double Throw 24V Relay | 4        | \$1.33     | \$5.32      | 28-Mar-17 |
| 5 | TSV  | LT1307BCS8#PBF-ND  | LT1307BCS8#PBF  | IC REG BOOST ADJ 0.6A 8SOIC        | 10       | \$4.15     | \$41.50     | 28-Mar-17 |

|                 |         |
|-----------------|---------|
| Subtotal:       | \$74.71 |
| Tax / Shipping: | \$8.99  |
| Grand Total:    | \$83.70 |