WaterCooling Board:

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| Description | Digikey P/N | Qnty | Board Reference |
| IC MOTOR CONTROLLER I2C 28TQFN  MAX31790 | MAX31790ATI+-ND | 2 |  |
| MOSFET N-CH 30V 62A TO-220AB | IRLB8721PBF-ND | 4 | M(1-4) |
| IC REG LDO 3.3V 0.8A TO220AB | 497-1491-5-ND | 1 | Vreg |
| RES SMD 10K OHM 1% 1/8W 0805 | 1276-5332-1-ND | 12 | R(1-7,10-14) |
| RES SMD 4.7K OHM 1% 1/8W 0805 | P4.70KCCT-ND | 2 | R8,R9 |
| CAP 0.1uF 50V CERAMIC X7R 0805 | 399-1170-1-ND | 3 | C1,C2,C3 |
| CAP 10uf 16V CERAMIC X5R 0805 | 399-8012-1-ND | 1 | C4 |
| MOLEX POWER CONNECTOR | A122356-ND | 1 |  |
| 4PIN FAN HEADER | WM4330-ND | 8 | FAN (1-7), PUMP |
| TERM BLOCK 2POS SIDE ENT 2.54MM | A98333-ND | 1 | UV |
| TERM BLOCK 4POS SIDE ENT 2.54MM | A98335-ND | 1 | RGB |
| 8 Position Header Connector 0.100" (2.54mm) Through Hole Tin | S7072-ND | 1 | Wifi |
| Headers |  |  |  |
| Teensy 3.2 | 1568-1231-ND | 1 |  |
| ESP8266 | 1568-1235-ND | 1 |  |