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<th>PartNumber</th>
<th>Manufacturer</th>
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<td>Printed Circuit Board</td>
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**Component List**

- **Capacitors**:
  - **CAP CER**: 0.1µF, 25V, X5R, 0201 (1210, 1µF, 25V, ±10%, X7R, 0402)
  - **Multilayer Ceramic Capacitors**: 100nF, ±10%, 25V, X5R, 0201
  - **Chip Multilayer Ceramic Capacitors for General Purpose**: 1,000pF, 1%, 15%, 20%, 35V
  - **Trans NPN**: 100nF, ±10%, 35V

- **Resistors**:
  - **Thick Film Chip Resistors**: 26.1kΩ, 0.0625W, 1%, 100ppm/°C
  - **Chip Resistors-SMD/SMC**: 118Ω, 1%, 100ppm/°C
  - **Resistors - SMD**: 47kΩ, ±1%, 100ppm/°C
  - **Resistors Thick Film - SMD**: 60mΩ

- **Semiconductors**:
  - **Op Amp**: 118V, 1A, Positive Voltage Regulator, DRV0006A
  - **Low Power, Small Size Comparator with Push-Pull Output**: DCK0005A
  - **LED**: Green, Diffused, 0603 SMD

- **Connectors**:
  - **Receptacle, 2.54mm, 5x2, Gold, TH**: Panasonic

- **Miscellaneous**:
  - **Diode**: General Purpose, 75V, 200mA, SOD523F

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**ChangeMe in variant**

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**Other Components**

- **Op Amp, DBV0005A (SOT-23-5)**
  - Input/Output, Low Offset Voltage, Low Input Bias
- **SOT-563**
  - 100ppm/°C
- **Q200 compliant**
  - RMCF0402FT1M00
  - RMCF0402FT499K
- **SMD**: 0402
  - 47kΩ, ±1%
  - 100ppm/°C
  - 1210
  - 0.1µF, 25V

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**Note**: The above list is a simplified representation of the components, and more detailed information may be available in the original document. The components include resistors, capacitors, semiconductors, connectors, and other electronic parts, each with specific values and characteristics. The list is sorted alphabetically by the component type.
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<td>MSP430L1306SRHB</td>
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Notes:
Unless otherwise noted in the Alternate PartNumber and/or Alternate Manufacturer columns, all parts may be substituted with equivalents.
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