

Counterfeit Parts & Materials Policy Statement

Memsense, LLC. recognizes that counterfeiting of components is a serious problem yielding a negative impact both on the worldwide economy and the safe operation and performance of products by introducing substandard components against expected design criteria. To prevent the purchase of counterfeit, suspect or unapproved products, Memsense, LLC abides by the following safeguards:

- All components shall be purchased from the Original Equipment Manufacturer (OEM), where this is not possible;
 - Parts shall be purchased from authorized distributors
- Companies must provide the following documents with any purchased products
 - Certificate of Conformance back to the OEM
- All staff involved in the procurement, inspection and storage of electronic components are trained in the techniques of identifying counterfeit components.
- Periodic reviews of component obsolescence are performed to mitigate the risk of dealing with unapproved vendors and difficult to source components.

Additionally, Memsense carefully selects and monitors suppliers by utilizing a variety of criteria, including procedures for counterfeit detection. Criteria used to accept suppliers includes:

- ISO 9001 Certification or Compliance (International Standards for Organizations)
OR
- AS9100 Certification or compatibility (Aerospace Standard)

The risk for introduction of counterfeit components is assessed for all suppliers. Certification or compliance in one of the following standard documents is preferred from the suppliers in the Memsense Supply Chain.

- AS5553
- AS9120
- AS6081
- ARP 6328
- AS 6496
- AS 6174A
- ISO 12931
- ISO 16678
- ISO 22381
- ISO 20243 –IT;
- IEC 62668-1
- Mil Stds; 130, 129, 3018
- UK –Def Stan 05-135
- DOD Manuals –4140.01, 4160.21, 8320.04
- IPC-1782

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