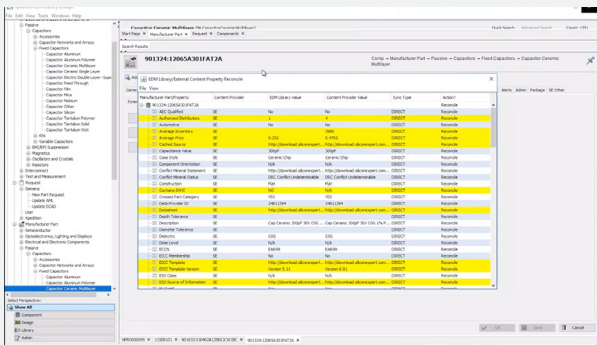# SIEMENS SiliconExpert

Make Strategic Design Decisions with Up-to-Date Parts Information

Siemens EDA enables companies to develop better electronic products faster and more cost-effectively. Their innovative products, services, and solutions help engineers conquer design and verification challenges in the increasingly complex worlds of board and chip design.
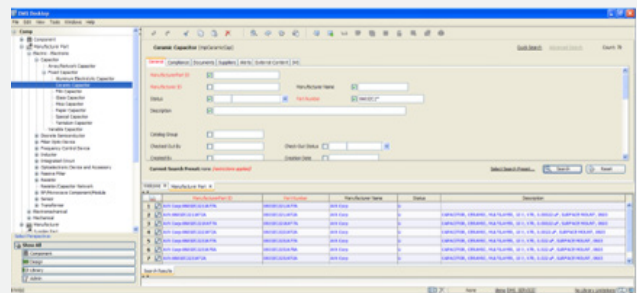

Simple Mapping to Business Systems

Sync Data, Update Parts Information

Parts information in your bill of materials is updated automatically on a scheduled basis. Rest assured that your design contains the latest information curated by hundreds of electronics engineers at SiliconExpert.

Access to Additional Parts

Parametric searching direct from EDM Library Desktop

Compare results and review available documentation

Initiate part requests directly from Mentor application

Map SiliconExpert data to corporate taxonomy

Automated authoring of corporate and manufacturer part numbers based on SiliconExpert content

SiliconExpert for Siemens EDA

SiliconExpert Sync allows a user to search parts in the SiliconExpert database. Multiple parts can be compared on one screen with highlighted differences. New part requests can be initiated to bring parts from the SiliconExpert database into the Xpedition EDM Library. Parts information can be synchronized through background process to keep them up to date. Thresholds trigger alerts to interested parties when the design is jeopardized through a change in part viability.

SiliconExpert

For more information, email Partners@SiliconExpert.com

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