



201215954 Si500 Oscillator Family End of Life (EOL) and Last Time Buy (LTB)

EOL Issue Date: 12/15/2020

Effective Date: 12/21/2021

Last Order Date: 6/21/2021

PCN Type: Discontinuance

Description of Change

Silicon Labs announces an End of Life (EOL) and Last Time Buy (LTB) for parts listed in Product Identification section.

Existing customers may place LTB orders per the key dates above and guidelines listed in this EOL form.

All customer orders with a Customer Requested Delivery Date (CRD) between the Last Time Buy (Order) Date and the EOL Effective Date will be Non-Cancellable and Non-Returnable (NCNR). As of this EOL Date, Silicon Labs will no longer accept customer orders with a CRD beyond the EOL Effective Date.

If you have questions about this EOL, please contact your Silicon Labs sales representative. A list of Silicon Labs sales representatives is available at www.silabs.com.

Reason for Change

Technology obsolescence. Silicon labs is consolidating products and a replacement family (Si51x) is available with improved capabilities.

Impact on Form, Fit, Function, Quality, Reliability

None

Product Identification

Existing Part #	Replacement Part #	DropInCompInd.
500DAAB150M000ACF	511AAB150M000BAG	Yes
500DABB10M0000ACH	511AAB10M0000BAG	Yes
500DABE91M7500ACH	511AAA91M7500BAG	Yes
500DCAA108M000ACF	511BAA108M000BAG	Yes
500DCAA125M000ACF	511BAA125M000BAG	Yes
500DCAA135M000ACF	511BAA135M000BAG	Yes
500DCAA200M000ACF	511BAA200M000BAG	Yes
500DCAB200M000ACF	511BAB200M000BAG	Yes
500DCAC100M000ACF	511BAA100M000BAG	Yes
500DCAC125M000ACF	511BAA125M000BAG	Yes
500DCAC135M000ACF	511BAA135M000BAG	Yes
500DCAC156M250ACF	511BAA156M250BAG	Yes
500DCAC192M000ACF	511BAA192M000BAG	Yes
500DCBA148M500ACH	511BAA148M500BAG	Yes
500DCBA156M250ACH	511BAA156M250BAG	Yes
500DCBA75M0000ACH	511BAA75M0000BAG	Yes
500DCBE135M000ACH	511BAA135M000BAG	Yes
500DDAA100M000ACF	511DAA100M000BAG	Yes
500DDBA125M000ACH	511DAA125M000BAG	Yes
500DEAA100M000ACF	511MAA100M000BAG	Yes
500DEAA50M0000ACF	511MAA50M0000BAG	Yes
500DEAA72M0000ACF	511MAA72M0000BAG	Yes
500DEBA33M3300ACH	511MAA33M3300BAG	Yes

500DEBA83M3333ACH	511MAA83M3333BAG	Yes
500DEBB100M000ACH	511MAB100M000BAG	Yes
500DEBE20M0000ACH	511MAA20M0000BAG	Yes
500DEBE25M0000ACH	511MAA25M0000BAG	Yes
500DFAC33M0000ACF	511NAA33M0000BAG	Yes
500DLAA100M000ACF	511FAA100M000BAG	Yes
500DLAA10M0000ACF	511FAA10M0000BAG	Yes
500DLAA125M000ACF	511FAA125M000BAG	Yes
500DLAA133M3333ACF	511FAA133M3333BAG	Yes
500DLAA150M000ACF	511FAA150M000BAG	Yes
500DLAA200M000ACF	511FAA200M000BAG	Yes
500DLAA66M0000ACF	511FAA66M0000BAG	Yes
500DLAB25M0006ACF	511FAB25M0006BAG	Yes
500DLAC150M000ACF	511FAA150M000BAG	Yes
500DLAC156M250ACF	511FAA156M250BAG	Yes
500DLAC200M000ACF	511FAA200M000BAG	Yes
500DLAC65M0000ACF	511FAA65M0000BAG	Yes
500DLBE200M000ACH	511FAA200M000BAG	Yes
500DNBB100M000ACH	511PAB100M000BAG	Yes
500DSAA100M000ACF	511JAA100M000BAG	Yes
500DSAA132M000ACF	511JAA132M000BAG	Yes
500DSAA135M000ACF	511JAA135M000BAG	Yes
500DSAA148M500ACF	511JAA148M500BAG	Yes
500DSAA200M000ACF	511JAA200M000BAG	Yes
500DSAA24M0000ACF	511JAA24M0000BAG	Yes
500DSAD100M000ACF	511JAB100M000BAG	Yes
500DSBA50M0000ACH	511JAA50M0000BAG	Yes
500DSBB25M0000ACH	511JAB25M0000BAG	Yes
500DUAB100M000ACF	511RAB100M000BAG	Yes
500DUBB100M000ACH	511RAB100M000BAG	Yes
500DXAA125M000ACF	NA	See Datasheet
500DXAA200M000ACF	NA	See Datasheet
500DXAE66M6666ACF	NA	See Datasheet
500SAAA10M0000ACF	510CAA10M0000BAG	Yes
500SAAA12M0000ACF	510CAA12M0000BAG	Yes
500SAAA15M0000ACF	510CAA15M0000BAG	Yes
500SAAA16M0000ACF	510CAA16M0000BAG	Yes
500SAAA20M0000ACF	510CAA20M0000BAG	Yes
500SAAA25M0000ACF	510CAA25M0000BAG	Yes
500SAAA25M2500ACF	510CAA25M2500BAG	Yes
500SAAA48M0000ACF	510CAA48M0000BAG	Yes
500SAAA4M91520ACF	510CAA4M91520BAG	Yes
500SAAA50M0000ACF	510CAA50M0000BAG	Yes
500SAAA8M0000ACF	510CAA8M0000BAG	Yes
500SAAB144M000ACF	510CAB144M000BAG	Yes
500SAAB192M000ACF	510CAB192M000BAG	Yes
500SAAB20M0000ACF	510CAB20M0000BAG	Yes
500SAAB20M4800ACF	510CAB20M4800BAG	Yes
500SAAB44M2368ACF	510CAB44M2368BAG	Yes
500SAAB8M0000ACF	510CAB8M0000BAG	Yes
500SAAC100M000ACF	510CAA100M000BAG	Yes
500SAAC25M6000ACF	510CAA25M6000BAG	Yes
500SAAC37M8000ACF	510CAA37M8000BAG	Yes
500SAAC48M0000ACF	510CAA48M0000BAG	Yes
500SABA11M2896ACF	510CAA11M2896BAG	Yes
500SABA16M0000ACH	510CAA16M0000BAG	Yes
500SABA18M4320ACF	510CAA18M4320BAG	Yes
500SABA25M0000ACH	510CAA25M0000BAG	Yes
500SABA40M0000ACH	510CAA40M0000BAG	Yes
500SABA4M91520ACH	510CAA4M91520BAG	Yes
500SABA50M0000ACH	510CAA50M0000BAG	Yes
500SABA70M3125ACH	510CAA70M3125BAG	Yes
500SABA80M0000ACH	510CAA80M0000BAG	Yes
500SABB10M0000ACH	510CAB10M0000BAG	Yes
500SDBB16M0000ACH	NA	See Datasheet
500SEAA100M000ACF	510GAA100M000BAG	Yes
500SEAA125M000ACF	510GAA125M000BAG	Yes

500SEAA25M0000ACF	510GAA25M0000BAG	Yes
500SEBA100M0000ACH	510GAA100M0000BAG	Yes
500SJAA125M0000ACF	510KAA125M0000BAG	Yes
500SJAA133M330ACF	510KAA133M330BAG	Yes
500SJAA66M6666ACF	510KAA66M6666BAG	Yes
500SJAC100M0000ACF	510KAA100M0000BAG	Yes
500SJAD66M0000ACF	510KAB66M0000BAG	Yes
500SJAD66M6666ACF	510KAB66M6666BAG	Yes
500SJBB50M0000ACH	510KAB50M0000BAG	Yes
500SMAA48M0000ACF	NA	See Datasheet
500SA00000M0000AC0R	NA	No
500SE00000M0000AC0R	NA	No
500SJ00000M0000AC0R	NA	No
500DA00000M0000AC0R	NA	No
500DC00000M0000AC0R	NA	No
500DD00000M0000AC0R	NA	No
500DJ00000M0000AC0R	NA	No
500DL00000M0000AC0R	NA	No
500DM00000M0000AC0R	NA	No
500DS00000M0000AC0R	NA	No
500DT00000M0000AC0R	NA	No

Kit Identification

Orders for the following obsolete kits will no longer be accepted.

Existing Kit #	Replacement Kit #
SI50X-32X4-EVB	SI5XXUC-EVB

Customer Response

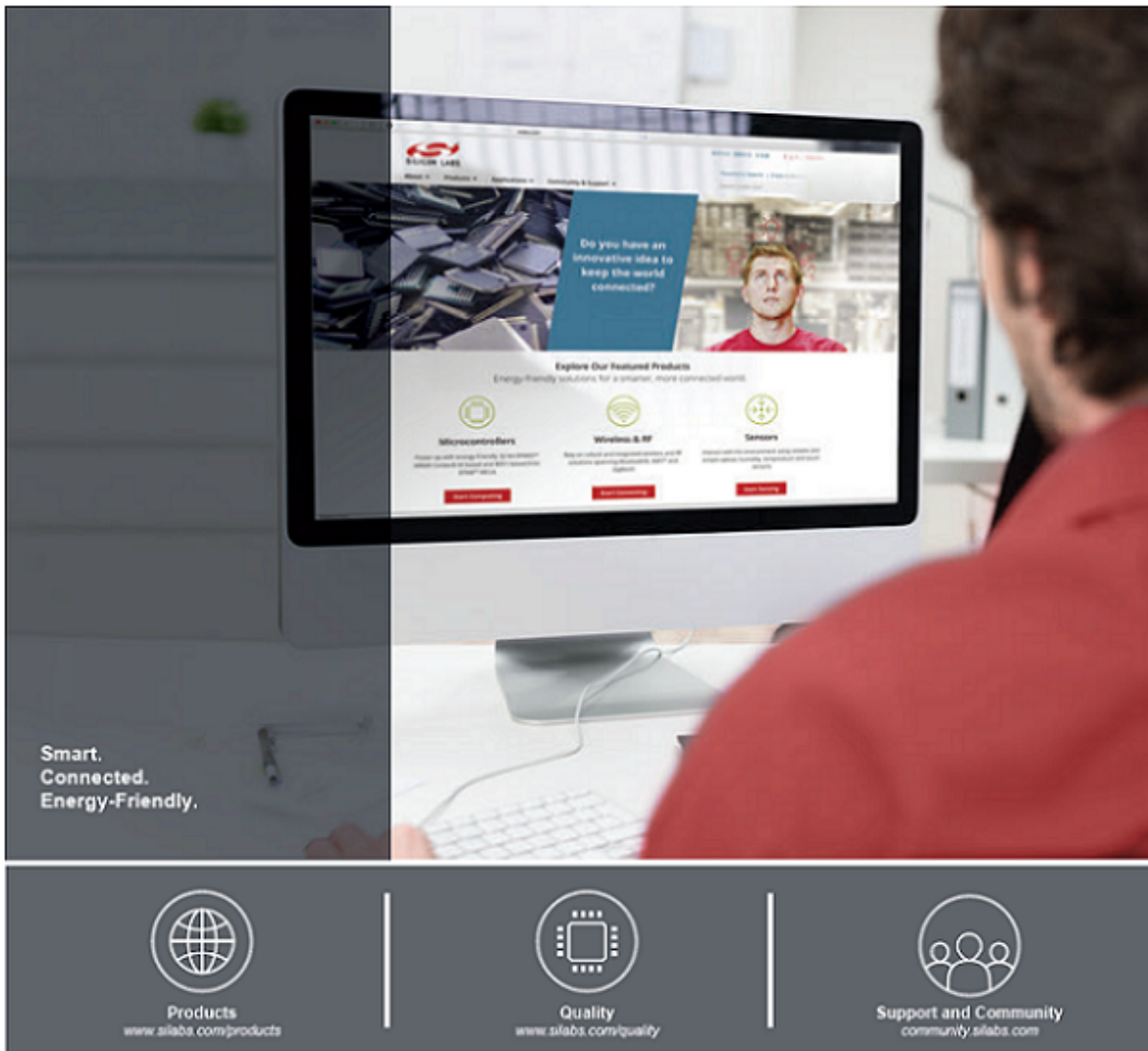
Lack of acknowledgment of the PCN within 30 days constitutes acceptance of the change, Ref. JEDEC-J-STD-046.

To request further data or inquire about this notification, please contact your Silicon Labs sales representative. A list of Silicon Labs sales representatives is available at <http://www.silabs.com>.

Customers may approve early PCN acceptance by emailing approval, along with PCN # to PCNEarlyAcceptance@silabs.com

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