

To: DigiKey

January 2022

Please be informed Toshiba has announced discontinuation on the following product(s) in January 2022 due to frame material change (PCNs# H440-1E-008P, H440-1G-001P, H440-1G-002P). Our sales records indicate you have purchased the following product(s) from Toshiba America Electronic Components in the past.

Products

Toshiba Manufacturing PN	Toshiba Generic PN	Discontinuation Date	Last Time Buy (Phase Out)	Last Shipment (Obsolete)	Substitution level*	Replacement P/N	Reason**
TC7SB3157DL6X,L(S2)	TC7SB3157DL6X,L	1/1/2022	3/31/2022	6/30/2022	1	TC7SB3157DL6X,(S2E	3
TCR2EN105,LF(S)	TCR2EN105,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2EN105,LF(SE	3
TCR2EN115,LF(S)	TCR2EN115,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2EN115,LF(SE	3
TCR2EN119,LF(S)	TCR2EN119,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2EN119,LF(SE	3
TCR2EN285,LF(S)	TCR2EN285,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2EN285,LF(SE	3
TCR2EN31,LF(S)	TCR2EN31,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2EN31,LF(SE	3
TCR2EN32,LF(S)	TCR2EN32,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2EN32,LF(SE	3
TCR2EN34,LF(S)	TCR2EN34,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2EN34,LF(SE	3
TCR2EN35,LF(S)	TCR2EN35,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2EN35,LF(SE	3
TCR2LN08,LF(S)	TCR2LN08,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN08,LF(SE	3
TCR2LN085,LF(S)	TCR2LN085,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN085,LF(SE	3
TCR2LN09,LF(S)	TCR2LN09,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN09,LF(SE	3
TCR2LN095,LF(S)	TCR2LN095,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN095,LF(SE	3
TCR2LN105,LF(S)	TCR2LN105,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN105,LF(SE	3
TCR2LN11,LF(S)	TCR2LN11,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN11,LF(SE	3
TCR2LN115,LF(S)	TCR2LN115,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN115,LF(SE	3
TCR2LN13,LF(S)	TCR2LN13,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN13,LF(SE	3
TCR2LN15,LF(S)	TCR2LN15,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN15,LF(SE	3
TCR2LN18,LF(S)	TCR2LN18,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN18,LF(SE	3
TCR2LN19,LF(S)	TCR2LN19,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN19,LF(SE	3
TCR2LN20,LF(S)	TCR2LN20,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN20,LF(SE	3
TCR2LN25,LF(S)	TCR2LN25,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN25,LF(SE	3
TCR2LN27,LF(S)	TCR2LN27,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN27,LF(SE	3
TCR2LN28,LF(S)	TCR2LN28,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN28,LF(SE	3
TCR2LN285,LF(S)	TCR2LN285,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN285,LF(SE	3
TCR2LN30,LF(S)	TCR2LN30,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN30,LF(SE	3
TCR2LN31,LF(S)	TCR2LN31,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN31,LF(SE	3
TCR2LN33,LF(S)	TCR2LN33,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN33,LF(SE	3
TCR2LN36,LF(S)	TCR2LN36,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR2LN36,LF(SE	3
TCR3DM285,LF(S)	TCR3DM285,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR3DM285,LF(SE	3
TCR3RM09A,LF(S)	TCR3RM09A,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR3RM09A,LF(SE	3
TCR3RM10A,LF(S)	TCR3RM10A,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR3RM10A,LF(SE	3
TCR3RM12A,LF(S)	TCR3RM12A,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR3RM12A,LF(SE	3
TCR3RM18A,LF(S)	TCR3RM18A,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR3RM18A,LF(SE	3
TCR3RM285A,LF(S)	TCR3RM285A,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR3RM285A,LF(SE	3
TCR3RM28A,LF(S)	TCR3RM28A,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR3RM28A,LF(SE	3
TCR3RM29A,LF(S)	TCR3RM29A,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR3RM29A,LF(SE	3
TCR3RM33A,LF(S)	TCR3RM33A,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR3RM33A,LF(SE	3
TCR3UM09A,LF(S)	TCR3UM09A,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR3UM09A,LF(SE	3
TCR3UM18A,LF(S)	TCR3UM18A,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR3UM18A,LF(SE	3
TCR3UM28A,LF(S)	TCR3UM28A,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR3UM28A,LF(SE	3
TCR3UM30A,LF(S)	TCR3UM30A,LF	1/1/2022	3/31/2022	6/30/2022	1	TCR3UM30A,LF(SE	3

Toshiba America Electronic Components, Inc.

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Substitution Level*

0 = No replacement

1 = Package and characteristics are mostly same or better, not necessary to change other circuit to replace.

2 = Package and characteristics are mostly same or better, but some modification of the other circuit is necessary.

3 = Characteristics are same or better, but package/pin arrangement are different, so the other circuit modification is necessary.

4 = Other reasons

Reason**

1 Version Up

2 Chip Shrink

3 Integration of products

4 Discontinuation of Assembly Machine

5 No Order Forecast

6 Mask disposal rule applied

7 Limited to Schedule/Application/certain Customers

Last Time Buy (LTB) Option

Toshiba will support last time buy (LTB) orders received on or before the dates listed above (LTB Date).

Last time buy orders for all affected products must be in place in total by LTB Date. Deliveries will be scheduled and advised accordingly after receipt of LTB orders. However, unforeseen circumstances might prevent Toshiba to support partially or fully on LTB orders. If such event occurs, we will notify you of our best support plan as soon as possible. Thank you for your understanding. Should you have any questions, please contact your sales representative.

Best Regards,

Logic Device, Discrete Business Unit
Toshiba America Electronic Components, Inc.
