



TOSHIBA AMERICA ELECTRONIC COMPONENTS INC.

To: Digi-Key

Nov 7, 2014

Please be informed Toshiba has announced discontinuation on the following product(s)
Regarding Substitution level code, please refer the below table.

Products

P/N	Product Code	Announced	Last Time Buy Date	Last Time Ship Date	Substitution Level	Replacement Supplier Name	Replacement Part #
TB7101F(T5L3.3,F)	38144141	Nov-14	Dec-31-2015	March-31-2016	0		
TCV7100F(TE12L,Q)	38144939	Nov-14	Dec-31-2015	March-31-2016	0		

Substitution Level Code

0	No suggested 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 circuit modification is necessary
4	Others

Last Time Buy (LTB) Option

Toshiba will support last time buy (LTB) orders received on or before the last time buy date indicated above. Deliveries will be scheduled and advised after receipt of LTB orders. The target ship date of LTB order is typically no later than the indicated last ship date. 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.

Sincerely,

Power Device, Discrete Business Unit
Toshiba America Electronic Components

〇〇/〇〇月度 半導体製品保守品化・廃止品化計画(一品別)

FD	P/N	Product Code	Announced	Last Time Buy Date	Last Time Ship Date	Substitution Level	Replacement Supplier Name	Replacement Part #
X35	2SA1201-O(TE12L,CF)	38150894	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SA1201-O(TE12L,ZC
X35	2SA1201-Y(TE12L,CF)	38142498	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SA1201-Y(TE12L,ZC
X35	2SA1201-Y(TE12R,CF)	38142499	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SA1201-Y(TE12R,ZC
X35	2SA1213-O(TE12L,CF)	38142512	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SA1213-O(TE12L,ZC
X35	2SA1213-O(TE12R,CF)	38142513	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SA1213-O(TE12R,ZC
X35	2SA1213-Y(T2LD,ZC)	38158467	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SA1213-Y(TE12L,ZC
X35	2SA1213-Y(T2RD,ZC)	38158468	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SA1213-Y(TE12R,ZC
X35	2SA1213-Y(TE12L,CF)	38142522	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SA1213-Y(TE12L,ZC
X35	2SA1213-Y(TE12R,CF)	38141782	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SA1213-Y(TE12R,ZC
X35	2SA1681(TE12L,F)	38142535	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SA1681(TE12L,ZC)
X35	2SA1736(TE12L,F)	38142543	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SA1736(TE12L,ZC)
X35	2SA1736(TE12R,F)	38142544	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SA1736(TE12R,ZC)
X35	2SC2873-O(TE12L,CF)	38141546	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SC2873-O(TE12L,ZC
X35	2SC2873-O(TE12R,CF)	38141547	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SC2873-O(TE12R,ZC
X35	2SC2873-Y(TE12L,CF)	38141555	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SC2873-Y(TE12L,ZC
X35	2SC2873-Y(TE12R,CF)	38141557	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SC2873-Y(TE12R,ZC
X35	2SC2881-O(TE12L,CF)	38142560	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SC2881-O(TE12L,ZC
X35	2SC2881-Y(TE12L,CF)	38141785	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SC2881-Y(TE12L,ZC
X35	2SC2881-Y(TE12L,F)	38142565	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SC2881-Y(TE12L,ZC
X35	2SC2881-Y(TE12R,CF)	38142566	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SC2881-Y(TE12R,ZC
X35	2SC2881-Y(TE12R,F)	38142567	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SC2881-Y(TE12R,ZC
X35	2SC4409(TE12L,F)	38142587	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SC4409(TE12L,ZC)
X35	2SC4541(TE12L,F)	38142595	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SC4541(TE12L,ZC)
X35	2SC4541(TE12R,F)	38142596	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SC4541(TE12R,ZC)
X35	2SC5713(TE12L,F)	38142598	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SC5713(TE12L,ZC)
X35	2SC6124(TE12L,F)	38152470	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SC6124(TE12L,ZC)
X35	2SD2686(TE12L,F)	38142604	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	2SD2686(TE12L,ZC)
X35	TA76432AS(T6PP,AF)	38155875	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TA76432S(TPE6PP,AF)	38155879	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TA76L431S(T6PP,AQ)	38155872	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TA7805S(L2AISIN,QM)	38156150	Nov-14	Dec-31-2015	March-31-2016	2	NEWJAPANRADIO	NJM7805FA
X35	TA7805S,CKQ(J)	38156120	Nov-14	Dec-31-2015	March-31-2016	2	NEWJAPANRADIO	NJM7805FA
X35	TA7815S(L1KOITO,QM)	38156144	Nov-14	Dec-31-2015	March-31-2016	2	NEWJAPANRADIO	NJM7815FA
X35	TA7815S,L2KEHINQ(M)	38156136	Nov-14	Dec-31-2015	March-31-2016	2	NEWJAPANRADIO	NJM7815FA
X35	TA7815S,LS2KATAQ(M)	38156167	Nov-14	Dec-31-2015	March-31-2016	2	NEWJAPANRADIO	NJM7815FA
X35	TA78DL05AS(L2DN,QM)	38156135	Nov-14	Dec-31-2015	March-31-2016	2	KEC	KIA78DL05PI
X35	TA78DL05AS,2TOKQ(M)	38156168	Nov-14	Dec-31-2015	March-31-2016	2	KEC	KIA78DL05PI
X35	TA78DL05AS,L2ALQ(M)	38156200	Nov-14	Dec-31-2015	March-31-2016	2	KEC	KIA78DL05PI
X35	TA78DL05CS(DNSO,QM)	38156145	Nov-14	Dec-31-2015	March-31-2016	2	KEC	KIA78DL05PI
X35	TA78DL05S,MITSUQ(J)	38156121	Nov-14	Dec-31-2015	March-31-2016	2	KEC	KIA78DL05PI
X35	TA78DM05S(L2MBS,QM)	38156134	Nov-14	Dec-31-2015	March-31-2016	3	Infineon	TLE4274V50
X35	TA78DM09S(FJTN,QM)	38156146	Nov-14	Dec-31-2015	March-31-2016	3	Infineon	TLE4276SV
X35	TA78L005AP(T6PP,AF)	38155852	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TA78M05S(TORIKI,QM)	38156124	Nov-14	Dec-31-2015	March-31-2016	2	NEWJAPANRADIO	NJM78M05FA
X35	TA79L005P(ND2150FM)	38156123	Nov-14	Dec-31-2015	March-31-2016	2	KEC	KIA79L05BP
X35	TA79L005P(T6DNS,FM)	38156122	Nov-14	Dec-31-2015	March-31-2016	2	KEC	KIA79L05BP
X35	TA79L08F(T2LAD,F)	38155785	Nov-14	Dec-31-2015	March-31-2016	2	NEWJAPANRADIO	NJM79L08UA
X35	TA79L15F(T2LKOKU,F)	38155749	Nov-14	Dec-31-2015	March-31-2016	2	NEWJAPANRADIO	NJM79L15UA
X35	TB7101AF(5L3.3ST,F)	38155837	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7101AF(T5L1.2,F)	38155111	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7101AF(T5L1.5,F)	38155112	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7101AF(T5L1.8,F)	38155113	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7101AF(T5L3.3,F)	38155115	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7101F(5L3.3STA,F)	38155836	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7101F(T5L3.3,C,E)	38155314	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7101F(T5L3.3,F)	38144141	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7102AF(T5LPP,F)	38155316	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7102AF(TE85L,F)	38155116	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7102F(T5LHIT1,F)	38144982	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7102F(TE85L,F)	38144142	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7102F(TE85LHIT,F)	38144950	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7106F(T2LNANA,Q)	38155943	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7106F(T2LPP1,Q)	38155655	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7106F(TE12L,Q)	38155549	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7107FN(T5LALPH,F)	38155683	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7107FN(T5LPP,E)	38155624	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7107FN(T5LSED,F)	38156169	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7107FN(TE85L,F)	38155490	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7109F(TE12L,Q)	38155508	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TB7110F(TE12L,Q)	38155591	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7100AF(T2LPP1,Q)	38155658	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7100AF(TE12L,Q)	38155631	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7100F(T2LHIT,Q)	38155022	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7100F(TE12L,Q)	38144939	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7100F(TE12LPP,Q)	38155042	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7101F(T2LHIT,Q)	38155023	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7101F(TE12L,Q)	38144940	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7101F(TE12LPP,Q)	38155043	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7102AF(T2LPP1,Q)	38155720	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7102AF(T2LSOY,Q)	38156039	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7102AF(TE12L,Q)	38155719	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7102F(T2LPP1,Q)	38155412	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7102F(TE12L,Q)	38155095	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7103AF(T2LPP1,Q)	38155645	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7103AF(TE12L,Q)	38155632	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7103F(T2LPP1,Q)	38155641	Nov-14	Dec-31-2015	March-31-2016	0		

〇〇/〇〇月度 半導体製品保守品化・廃止品化計画(一品別)

X35	TCV7103F(TE12L,Q)	38155096	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7104FN(5LALPS,F	38156182	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7104FN(T5LPP,E)	38155514	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7104FN(T5LSOY,F	38155663	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7104FN(TE85L,F)	38155489	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7105F(T2LPP1,Q)	38155659	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7105F(TE12L,Q)	38155590	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7106FN(T5LTDS,F	38155763	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7106FN(TE85L,F)	38155550	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7107F(TE12L,Q)	38155704	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7108FN(TE85L,F)	38155660	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7113F(T2LPP1,Q)	38156171	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7113F(TE12L,Q)	38155589	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7116FN(TE85L,F)	38155737	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TCV7117F(TE12L,Q)	38155835	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TPCP8007-H(TE85L,F	38154693	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	TPCP8007-H(TE85L,C
X35	TPCP8204(TE85L,F)	38152910	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	TPCP8204(TE85L,C)
X35	TPCP8205-H(TE85L,F	38157667	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	TPCP8205-H(TE85L,C
X35	TPCP8405(TE85L,F)	38157666	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	TPCP8405(TE85L,C)
X35	TPD1039S(TPE6,PPAQ	38155941	Nov-14	Dec-31-2015	March-31-2016	0		
X35	TPD1049F(T2LKEHI,Q	38155407	Nov-14	Dec-31-2015	March-31-2016	3	TOSHIBA	TPD1053F
X35	TPD1049F(T2LMC,Q)	38155439	Nov-14	Dec-31-2015	March-31-2016	3	TOSHIBA	TPD1053F
X35	TPD1049F(T2LTYG,X)	38155935	Nov-14	Dec-31-2015	March-31-2016	3	TOSHIBA	TPD1053F
X35	TPD1051F(T2LFAOS,Q	38156198	Nov-14	Dec-31-2015	March-31-2016	3	TOSHIBA	TPD1053F
X35	TPD4121K(NS,C,Q)	38155999	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	TPD4151K
X35	TPD4121K(NS,C,Q,M)	M1TCM036	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	TPD4151K
X35	TPD4122K,WNLQ(M	38156151	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	TPD4142K
X35	TPD4141K,NTM31KQ(M	M1TCM037	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	TPD4151K
X35	TPD4141K,Q(J	38155829	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	TPD4151K
X35	TTC005,LF(O	38154694	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	TTC005,LZC(O
X35	TTC005,LZF(O	38159213	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	TTC005,LZC(O
X35	1000EXH25	37541650	Nov-14	Dec-31-2015	March-31-2016	0		
X35	1000EXH25(APS)	37541653	Nov-14	Dec-31-2015	March-31-2016	0		
X35	1000EXH25(P)	37541651	Nov-14	Dec-31-2015	March-31-2016	0		
X35	100GXHH-P06	38175396	Nov-14	Dec-31-2015	March-31-2016	0		
X35	1500GXH-P06	38175390	Nov-14	Dec-31-2015	March-31-2016	0		
X35	1500GXH-TE06	38175391	Nov-14	Dec-31-2015	March-31-2016	0		
X35	1800GXHH27(ES-CV)	38175351	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	1800GXHH29
X35	1800GXHH27(P)	38175301	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	1800GXHH29
X35	1800GXHH27(P,VP)	38175366	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	1800GXHH29
X35	JS2V49-AS(ES,NSN)	38175308	Nov-14	Dec-31-2015	March-31-2016	0		
X35	JS2V49-AS(ES2)	38175140	Nov-14	Dec-31-2015	March-31-2016	0		
X35	JS2V49B-AS(ES,NSN)	38175309	Nov-14	Dec-31-2015	March-31-2016	0		
X35	JS2Z47-AS(ES)	38175187	Nov-14	Dec-31-2015	March-31-2016	0		
X35	JS2Z49-AS(ES)	38175188	Nov-14	Dec-31-2015	March-31-2016	0		
X35	JS3G02-AS(ES)	38175194	Nov-14	Dec-31-2015	March-31-2016	0		
X35	JS5K21-AS(ES,NSN)	38175313	Nov-14	Dec-31-2015	March-31-2016	0		
X35	MG1200FXF61-P66	38175398	Nov-14	Dec-31-2015	March-31-2016	0		
X35	MG1200FXF-P66	38175397	Nov-14	Dec-31-2015	March-31-2016	0		
X35	ST1500GXH-AQ65	38175387	Nov-14	Dec-31-2015	March-31-2016	0		
X35	ST1500GXH-AQ66	38175395	Nov-14	Dec-31-2015	March-31-2016	0		
X35	ST2100GXH24A(P2)	38175339	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	ST2100GXH24A(P4)
X35	ST2100GXH24A(P2,VP	38175365	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	ST2100GXH24A(P4)
X35	ST2100GXH24A(P2P)	38175389	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	ST2100GXH24A(P4)
X35	ST2100GXH24A(P2VP2	38175380	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	ST2100GXH24A(P4)
X35	ST2100GXH24A(P2VPX	38175383	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	ST2100GXH24A(P4)
X35	ST2600GXH25A(ES-CV	38175348	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	ST2600GXH27A
X35	ST2600GXH25A(P)	38175300	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	ST2600GXH27A
X35	ST2600GXH25A(P1)	38175340	Nov-14	Dec-31-2015	March-31-2016	1	TOSHIBA	ST2600GXH27A