

**End Of Life Notice**  
(Notification - P1806031e-DIGI)  
June 15, 2018

**To:** *Our Valued Digi-Key Electronics Customer*

**Overview:** The purpose of this notification is to communicate Renesas Electronics America, Inc. (REA) has begun the End of Life (EOL) Process on select part numbers.

**Affected Products:** A review of our records indicate the list of products in the Appendix may affected your company.

Part numbers given in this list are for active part numbers in REA database at the time of this notification.

**Key Dates:**

|   |                                   |
|---|-----------------------------------|
| Final last time buy ( <b>LTB</b> ) orders placed to REA or to a franchised REA distributor. | <b>Dec. 15<sup>th</sup>, 2018</b> |
| Planned date for last time shipment ( <b>LTS</b> ) from REA.                                | <b>Jun. 15<sup>th</sup>, 2019</b> |

**Response:** Please place last time buy (LTB) orders in a timely manner prior to the key dates listed to avoid product availability issues. If you anticipate volumes beyond your regular rate, please contact your REA sales representative with a forecast of your requirements. Shipments between the LTB and LTS dates are Non-Cancelable and Non-Returnable (NCNR).

Please work with your REA sales representative and/or FAE to determine suitable replacement devices.

Please contact your REA sales representative for any questions or comments.

Thank you for your attention.

Sincerely,

Renesas Electronics America, Inc.

**Appendix: Digi-Key Affected Part List**

| RE A EOL Part List for Digi-Key |                    |                    |
|---------------------------------|--------------------|--------------------|
| 2SA1836-T1-A                    | KA4F3R(0)-T1-A     | M30291FATHP#U3AAJ7 |
| 2SC4783-T1-A                    | KA4L4M(0)-T1-A     | M30291FATHP#U3AAK5 |
| 2SC4901YK-TL-E                  | KN4A4M(0)-T1-A     | M30291FATHP#U3AAU3 |
| 2SC4901YK-TR-E                  | M301N2F8FP#U3      | M30291FATHP#UFQ    |
| 2SC4926YD-TL-E                  | M301N2F8TFP#U3     | M30291FATHP#UUQ    |
| 2SD1780-T-AZ                    | M301N2F8TFP#U7     | M30291FAVHP#U3A    |
| 2SD2425-T1-AZ                   | M301N2F8VFP#U3     | M30291FAVHP#UFQ    |
| 2SD571(1)-T(ND)-AZ              | M301N2M8T-245FP#U3 | M30291FCHP#U5      |
| 2SJ358C(0)-T1-AZ                | M30260F6T-104GPU2Q | M30291FCTHP#U3A    |
| 2SJ550S-E                       | M30260F6T-105GPU2Q | M30291FCTHP#U7A    |
| CE2F3P-T-AZ                     | M30260F8TGP#U3     | M30291FCTHP#U7A-T  |
| DE70835RN80FTV                  | M30263F3AFP#U9A    | M30291FCTHP#UFQ    |
| DE70845RN80FPV                  | M30263F6AFP#U9A    | M30291FCVHP#U3A    |
| DE70855RN80FPV                  | M30263F8BFP#U5A    | M30291MAT-736HPUTQ |
| DE70865RN80FPV                  | M30280F8WG#U5B     | M30300SAGP#U5C     |
| DE71464RN80FPV                  | M30280F8WG#U9B     | M30302GGPGP#U3     |
| DE71494RN80FPV                  | M30280FATHP#U3     | M30302SPFP#U5      |
| DF7058SCBPAKV                   | M30280FATHP#U3A    | M30622F8PGP#U9C    |
| DM61524JB55FPQV                 | M30280FAWG#U9B     | M30626FJPGP#UJC    |
| DM61524JB59FPQV                 | M30281F8HP         | M3062LFGPGP#U3T    |
| DM61524JB98FPQV                 | M30281FATD1CHP#YT  | M3062LFGPGP#U5T    |
| DM61524JC43FPQV                 | M30281FATHP#U3A    | M30842SGP#U3       |
| GN4N2M(0)-T1-AT                 | M30281FATHP#U3AAC9 | M30853FWFP#U3      |
| HA1630S07CMEL-E                 | M30281FATHP#U3AAD1 | M37512FC-021HP#U1  |
| HA1630S08CMEL-E                 | M30281FATHP#U3AAD6 | M66291GP#RB0S      |
| HAT1021RWS-E                    | M30281FATHP#U3AAD7 | M66591GP#RB1S      |
| HAT1054RWS-E                    | M30281FATHP#U3AAE8 | R2A20272AFT#G0     |
| HAT1072HWS-E                    | M30281FATHP#U3AAH7 | R2A20272AFT#G1     |
| HAT1090C-EL-E                   | M30281FATHP#U3AAM1 | R2A25301SP#W0      |
| HAT1093C-EL-E                   | M30281FAVHP#U3A    | R2A30014FT#W0      |
| HAT1111C-EL-E                   | M30290FATHP#U3A    | R2A30028FT#W0      |
| HAT1111CWS-E                    | M30290FATHP#UFQ    | R5F10WLGAFB#V0     |
| HAT2071RWS-E                    | M30290FATHP#US1    | R5F10WLGAFB#X0     |
| HAT2169HWS-E                    | M30290FCTHP#U3     | R5F10WLGAFB#YW     |
| HAT2172HWS-E                    | M30290FCTHP#U3A    | R5F21153DSP#U0     |
| HAT2174HWS-E                    | M30290FCTHP#U7A    | R5F21164DSP#U0     |
| HAT2240CWS-E                    | M30290FCTHP#WAA    | R5F211A2NP#U0      |
| HAT2286C-EL-E                   | M30290FCVHP#U3A    | R5F211A4NP#U0      |
| HAT2292C-EL-E                   | M30290FCVHP#U7A    | R5F211B3NP#U0      |
| HAT3010RWS-E                    | M30291F8THP#WAA    | R5F21244SN071FP#X6 |
| HAT3043C-EL-E                   | M30291FATHP#U3A    | R5F212A7SNA66FP#V2 |
| HD6433824RC97WIV                | M30291FATHP#U3AAE9 | R5F212AASNLG#U0    |
| HD6433824RC98WIV                | M30291FATHP#U3AAG4 | R5F212ACSNLG#U0    |
| HD64F7044F28V                   | M30291FATHP#U3AAI1 | R5F212B7SNLG#U0    |
| KA4A4M(0)-T1-AT                 | M30291FATHP#U3AAJ3 | R5F212B7SNLG#W4    |

Appendix (cont.): Digi-Key Affected Part List

| REA EOL Part List for Digi-Key |                            |                                |
|--------------------------------|----------------------------|--------------------------------|
| R5F212BCSNLG#U0                | R8A77700BDA01BGV           | UPD703235GC(A)-429-8EA-A       |
| R5F213G4MNSP#U0                | R8A77710BDA01BGV           | UPD703235GC(A)-455-8EA-A       |
| R5F213MCUNNP#U0                | RAA230214GSB#HAO           | UPD703235GC(A)-456-8EA-A       |
| R5F2C2B7SNFA#V2                | RAA230401GFT#AA0           | UPD703235GC(A)-464-8EA-A       |
| R5F2C2B7SNFA#X6                | RAA230401GFT#BA0           | UPD703235GC(A)-499-8EA-A       |
| R5F2C2BASNFA#V2                | RAA230401GNP#HAO           | UPD703235GC(A)-L00-8EA-A       |
| R5F2C2BCSNFA#V2                | RAA230402GFT#AA0           | UPD703273YGC-321-8EA-A         |
| R5F2C2BCSNFA#X6                | RAA230402GFT#BA0           | UPD70F3017AGC-8EU-A            |
| R5F2C3G4MNSP#U0                | RAA230402GNP#HAO           | UPD70F3017AYGC-8EU-A           |
| R5F2LA84ANFA#V0                | RAA230403GFT#AA0           | UPD70F3033BGC-8EU-A            |
| R5F2LA86ANFA#V0                | RAA230403GFT#BA0           | UPD70F3231M1GB(A)-GAH-E3-DE-AX |
| R5F2LA88ADFA#V0                | RAA230403GNP#HAO           | UPD70F3231M2GB(A)-GAH-E2-QS-AX |
| R5F35L33JFF                    | RAA230404GFT#AA0           | UPD70F3231M2GB(A1)-GAH-E3-AX   |
| R5F35L33JFF#YC                 | RAA230404GFT#BA0           | UPD70F3235M1GC(A1)-8EA-A       |
| R5F35L33JFF#YE                 | RAA230404GNP#HAO           | UPD70F3237M1GJ(A)-UEN-A        |
| R5F363A6DFB#U0                 | RAA230405GFT#AA0           | UPD70F3237M1GJ(A)-V51-UEN-A    |
| R5F363AKNFB#U0                 | RAA230405GFT#BA0           | UPD70F3238M1GJ(A2)-UEN-A       |
| R5F3640MDFA#UA                 | RAA230405GNP#HAO           | UPD70F3238M2GJ(A2)-GAE-E2-AX   |
| R5F3640MDFA#UZ                 | RAA230406GFT#AA0           | UPD70F3239M2GJ(A1)-GAE-AX      |
| R5F3640MDFB#UZ                 | RAA230406GFT#BA0           | UPD70F3239M2GJ(A1)-GAE-E2-AX   |
| R5F36506CDFB#V0                | RAA230406GNP#HAO           | UPD70F3267YGC-UEU-E3-DE-AX     |
| R5F36506CNFB#V0                | RAA230407GFT#AA0           | UPD70F3370AM1GBA-GAH-E2-QS-AX  |
| R5F3650ECNFB#V0                | RAA230407GFT#BA0           | UPD70F3370AM2GBA1-GAH-E3-QS-AX |
| R5F3650KCDFB#V0                | RAA230407GNP#HAO           | UPD70F3370AM2GBA-GAH-E2-AX     |
| R5F3650KCNFB#V0                | RAA230408GFT#AA0           | UPD70F3370M2GBA-GAH-AX         |
| R5F3650MCDFB#V0                | RAA230408GFT#BA0           | UPD70F3371M2GBA1-GAH-E3-AX     |
| R5F3650MCNFB#V0                | RAA230408GNP#HAO           | UPD70F3371M2GBA1-GAH-E3-QS-AX  |
| R5F3650NCNFB#V0                | RJK4034DJE-00#Z0           | UPD70F3372M2GKA-GAK-E2-AX      |
| R5F36CA6DFB#U0                 | RJK5015DPK-E0#T2           | UPD70F3372M2GKA-GAK-E3-AX      |
| R5F36CAEDFB#U0                 | RJK6024DP3-A0#J2           | UPD70F3373M2GKA1-GAK-E1-QS-AX  |
| R5F64114DFB                    | RJK6036DP3-A0#J2           | UPD70F3373M2GKA-GAK-E1-AX      |
| R5F64169DFD                    | RJP6085DPK-00#T0           | UPD70F3375M2GCA1-UEU-E2-AX     |
| R5F64176PFB                    | RJP6085DPN-00#T2           | UPD70F3375M2GCA2-UEU-E2-AX     |
| R5H30201NA04NR05               | RS45CXXLB                  | UPD70F3376M1GCA-UEU-AX         |
| R5H30315XD01NB#YK1             | RS47XDB1                   | UPD70F3376M2GCA-UEU-AX         |
| R5H30315XD02NB#YB1             | UPA1981TE-T1-A             | UPD70F3377AM2GCA1-UEU-E1-AX    |
| R5H30315XD02NB#YK1             | UPA1981TE-T1-AT            | UPD70F3377AM2GCA1-UEU-E3-AX    |
| R8A66593FP#R1                  | UPA2381T1P-E1-A#YW         | UPD70F3378M1GJA2-GAE-AX        |
| R8A66597DFP#RB1S               | UPA2383T1P-E1-A#YW         | UPD70F3379M2GJA2-GAE-QS-AX     |
| R8A66597FP#RF1S                | UPD703035BYGC-J38-8EU-A    | UPD70F3379ZM2GJA1-GAE-AX       |
| R8A77610DA01BGV                | UPD703231GB(A)-246-8EU-A   | UPD70F3380M2GJA1-GAE-E3-AX     |
| R8A77610DA01BGV#YC             | UPD703231GB(A)-505-8EU-A   | UPD70F3380M2GJA1-GAE-QS-AX     |
| R8A77610DA01BGV#YD             | UPD703235BGC(A1)-903-8EA-A | UPD70F3380M2GJA2-GAE-E3-QS-AX  |
| R8A77610DA01BGV#YE             | UPD703235GC(A)-356-8EA-A   | UPD70F3380M2GJA2-GAE-QS-AX     |
| R8A77610DA01BGV#YF             | UPD703235GC(A)-391-8EA-A   | UPD70F3380ZM1GJA-GAE-AX        |

Appendix (cont.): Digi-Key Affected Part List

| REA EOL Part List for Digi-Key |                               |                               |
|--------------------------------|-------------------------------|-------------------------------|
| UPD70F3382M2GJA1-GAE-E2-AX     | UPD70F3610M2GAA-GAN-AX        | UPD70F3621M2GCA-UEU-AX        |
| UPD70F3421GJA-030-GAE-E2-Q-G   | UPD70F3610M2GAA-GAN-E2-AX     | UPD70F3622M2GCA-UEU-AX        |
| UPD70F3421GJA-031-GAE-E2-Q-G   | UPD70F3610M2GBA1-GAH-AX       | UPD70F3623GBA-GAH-E3-AX       |
| UPD70F3421GJA-032-GAE-E2-Q-G   | UPD70F3610M2GBA1-GAH-E2-AX    | UPD70F3624GBA1-GAH-E3-AX      |
| UPD70F3421GJA-033-GAE-E2-Q-G   | UPD70F3610M2GBA1-GAH-E2-QS-AX | UPD70F3626GKA1-GAK-AX         |
| UPD70F3421GJA-034-GAE-E2-Q-G   | UPD70F3610M2GBA1-GAH-E3-AX    | UPD70F3626GKA2-GAK-E2-QS-AX   |
| UPD70F3421GJA-035-GAE-E2-Q-G   | UPD70F3610M2GBA1-GAH-X2-AX    | UPD70F3630GCA1-UEU-E2-QS-AX   |
| UPD70F3422GJA-017-GAE-E2-Q-G   | UPD70F3611M2GAA-GAN-AX        | UPD70F3630GCA1-UEU-E3-AX      |
| UPD70F3424GJA-012-GAE-E2-Q-G   | UPD70F3611M2GAA-GAN-E2-AX     | UPD70F3631GJA-GAE-E2-AX       |
| UPD70F3424GJA-014-GAE-E2-Q-G   | UPD70F3611M2GBA-GAH-AX        | UPD70F3632GJA2-GAE-AX         |
| UPD70F3424GJA-015-GAE-E2-Q-G   | UPD70F3611M2GBA-GAH-E2-AX     | UPD70F3632GJA2-GAE-E2-AX      |
| UPD70F3424GJA-016-GAE-E2-Q-G   | UPD70F3612M2GAA-GAN-AX        | UPD70F3632GJA2-GAE-E3-QS-AX   |
| UPD70F3424GJA-017-GAE-E2-Q-G   | UPD70F3612M2GAA-GAN-E2-AX     | UPD70F3633GJA1-GAE-E2-AX      |
| UPD70F3424GJA-018-GAE-E2-Q-G   | UPD70F3612M2GBA-GAH-E2-AX     | UPD70F3633GJA1-GAE-QS-AX      |
| UPD70F3425GJA-025-GAE-E2-Q-G   | UPD70F3612M2GBA-GAH-E3-AX     | UPD70F3633GJA1-GAE-X2-QS-AX   |
| UPD70F3425GJA-026-GAE-E2-Q-G   | UPD70F3612M2GBA-GAH-E3-DE-AX  | UPD70F3634GJA2-GAE-QS-AX      |
| UPD70F3425GJA-027-GAE-E2-Q-G   | UPD70F3616M2GKA-GAK-AX        | UPD70F3638GM-GAR-SSA-AX       |
| UPD70F3426GJA-017-GAE-E2-Q-G   | UPD70F3617M1GKA-GAK-AX        | UPD76F0169GCA1-UEU-E4-QS-AX   |
| UPD70F3438GC(A)-UEU-E3-AX      | UPD70F3617M2GKA1-GAK-AX       | UPD76F0169GCA-UEU-QS-AX       |
| UPD70F3438GC(A1)-UEU-SSA-AX    | UPD70F3618M1GKA-GAK-AX        | UPD780833YGC(A1)-E08-8BT-E3-A |
| UPD70F3441F1(A2)-JA1-QS-A      | UPD70F3618M2GKA1-GAK-QS-AX    | UPD780983GC(A)-803-8BS-A      |
| UPD70F3466GCA9-UEU-G           | UPD70F3619M1GKA-GAK-AX        | UPD789166YGB-530-8ES-A        |
| UPD70F3469M2GMA1-GAR-AX        | UPD70F3619M2GKA-GAK-QS-AX     | UPD789488GK-524-9EU-A         |
| UPD70F3469M2GM-GAR-SSA-AX      | UPD70F3620M2GCA2-UEU-AX       | UPD78F0864MCA-C01-CAB-E2-C-G  |
| UPD70F3469M2GM-GAR-X2-SSA-AX   | UPD70F3620M2GCA2-UEU-E2-QS-AX | V-SSA-IKAN-DAMMY-0063         |
| UPD70F3472GC-UEU-SSA-AX        | UPD70F3620M2GCA2-UEU-X2-AX    | V-SSA-IKAN-DAMMY-0068         |