

Target Device for E10A-USB(HS0005KCU01H/HS0005KCU02H)

Family	CPU Core	Series	Group/Part No.		
SuperH	SH-4A	SH7780	SH7785 SH7781 SH7780 SH7775 SH7774 SH77721 SH7770 SH77651 SH77650 SH7764 SH7763 SH7752 SH7734 SH7731 ^{Note1} SH7730 SH7724 (SH-MobileR2R) SH7723 (SH-MobileR2) SH7722 (SH-MobileR)		
			SH7450	SH74572 ^{Note1} SH74562 SH74552 SH74552_Debug_MCU_BOARD SH74593 ^{Note1} SH74513 SH74504 SH74504_Debug_MCU_BOARD	
				-	SH7769 SH7766 SH7761 SH77722 SH-4A_C_1DE5
	SH-4	SH7750	SH7760 SH7751R SH7751 SH7750S SH7750R base_SOC SH7750R		
	SH-3	SH7700	SH7729R SH7729 SH7727 SH7721 SH7720 SH7709S SH7709A SH7706 SH7705		
		SH-Ether	SH7713 ^{Note1} SH7712 SH7710		
		SH7641	SH7641		
		-	SH7660A SH7660 SH7630		
	SH-2A	SH-Ether	SH7673 SH7672 SH7671 SH7670		
		SH72Ax	SH72A0 SH72A2 SH72AW SH72AY		
		SH7280	SH7286 SH7285		
		SH7260	SH726A SH726B SH72691 SH72690 SH72681 SH72680 SH72673 SH72672 SH72671 SH72670 SH72663 SH72662 SH72661 SH72660 SH72647 SH72646 SH72645 SH72644 SH72643 SH72642 SH72641 SH72640 SH72634 SH72633 SH72631 SH72630 SH72627 SH72626 SH72625 SH72624 SH72623 SH72622 SH72621 SH72620 SH7261		
			SH7250	SH7256R SH72546R SH72546RFCC SH72544R SH72543R SH72533 SH72533FCC SH72531 SH72531FCC SH72531RFCC	
				SH7243	SH7243
				SH7239	SH72395A SH72395B SH72394A SH72394B SH72375A SH72375B SH72374A SH72374B
			SH7231		SH72315A SH72315L SH72314L

Notes:

- 1: Select the device name from the list, [Device Name List for Setting to E10A-USB](#), when setting the device to the E10A-USB.
- 2: Debug MCU Board is required when using with the device of SH7147 or SH7142.
- 3: This device does not support the on-chip debugging function. When you wish to debug the system, use the system SH7137 is mounted instead of the one SH7132 is mounted.
- 4: This device does not support the on-chip debugging function. When you wish to debug the system, use the system SH7136 is mounted instead of the one SH7131 is mounted.

Target Device for E10A-USB(HS0005KCU01H/HS0005KCU02H)

Family	CPU Core	Series	Group/Part No.	
SuperH	SH-2A	SH7216	R5F72167AD R5F72167AD_Option R5F72166AD R5F72165AD R5F72167BD R5F72166BD R5F72165BD R5F72147AD R5F72146AD R5F72145AD R5F72147BD R5F72146BD R5F72145BD R5F72147HD Note1 R5F72146HD Note1 R5F72145HD Note1 R5F72147GD Note1 R5F72146GD Note1 R5F72145GD Note1 R5F72167HD Note1 R5F72166HD Note1 R5F72165HD Note1 R5F72167GD Note1 R5F72166GD Note1 R5F72165GD Note1	
			SH7210	SH7211F
			SH7200	SH7206 SH7203 SH7201
			-	SH-2A_C_1C3A_3 SH-2A_C_1C3A_4 SH-2A_C_1C3A_5 SH-2A_C_1C3A_6 SH-2A_C_1C3A_F
	SH-2		SH-Ether	SH7619 SH7618A SH7618 SH7616 SH7615
			SH7606	SH7606
			SH7147	SH7147 ^{Note2} SH7142 ^{Note2}
			SH7144	SH7145F SH7144F
		SH7137	SH7137 SH7136 SH7132 ^{Note3} SH7131 ^{Note4}	
		SH7125	SH7125 SH7124 SH/Tiny Debug MCU Board R5F71253 (SH7125) R5F71252 R5F71243 R5F71242 (SH7124)	
		SH7047	SH7047F	
		SH7146	R5F71494R R5F71494A R5F71491R R5E71494R R5F71464R R5F71464A R5E71464R	
		SH7080	R5F70865A R5E70865R R5F70855A R5F70854A R5E70855R R5F70845A R5F70844A R5E70845R R5F70835A R5F70834A R5E70835R	
		New_SH-Mobile		SH-Mobile 3 SH-Mobile 3A SH-Mobile 3A2 SH-Mobile 3AS SH-Mobile L3V SH-Mobile L3V2 SH-Mobile UL SH-Mobile UL2
	SH-Mobile		SH-Mobile 1 SH-Mobile J SH-Mobile J2 SH-Mobile J2S SH-Mobile J3 SH-Mobile L SH-MobileL2 SH-Mobile LS SH-Mobile V SH-Mobile V2 SH-Mobile V2L SH-Mobile V2S SH-MobileV2S2 SH-MobileV2SL	

Notes:

- 1: Select the device name from the list, [Device Name List for Setting to E10A-USB](#), when setting the device to the E10A-USB.
- 2: Debug MCU Board is required when using with the device of SH7147 or SH7142.
- 3: This device does not support the on-chip debugging function. When you wish to debug the system, use the system SH7137 is mounted instead of the one SH7132 is mounted.
- 4: This device does not support the on-chip debugging function. When you wish to debug the system, use the system SH7136 is mounted instead of the one SH7131 is mounted.

Target Device for E10A-USB(HS0005KCU01H/HS0005KCU02H)

Family	CPU Core	Series	Group/Part No.				
H8SX	H8SX/1700		H8SX/1725F	H8SX/1725S ^{Note1}	H8SX/1727S ^{Note1}		
	H8SX/1600		H8SX/1668RF	H8SX/1668MF	H8SX/1665F	H8SX/1665M	
			H8SX/1664RF	H8SX/1664MF	H8SX/1664F		
			H8SX/1663RF	H8SX/1663MF	H8SX/1663F	H8SX/1662F	
			H8SX/1658RF	H8SX/1658MF	H8SX/1655F	H8SX/1655M	
			H8SX/1654RF	H8SX/1654MF	H8SX/1654F		
			H8SX/1653RF	H8SX/1653MF	H8SX/1653F		
			H8SX/1652F	H8SX/1651			
			H8SX/1648LF	H8SX/1648HF	H8SX/1648GF	H8SX/1648AF ^{Note1}	
			H8SX/1648F				
			H8SX/1645F	H8SX/1645L			
			H8SX/1644LF	H8SX/1644HF	H8SX/1644GF	H8SX/1644AF ^{Note1}	
			H8SX/1644F				
			H8SX/1643F				
			H8SX/1642LF	H8SX/1642HF	H8SX/1642GF	H8SX/1642AF ^{Note1}	
			H8SX/1642F				
			H8SX/1641F				
			H8SX/1638LF	H8SX/1638F	H8SX/1635F	H8SX/1635L	
			H8SX/1634LF	H8SX/1634F	H8SX/1633F		
			H8SX/1632LF	H8SX/1632F	H8SX/1631F	H8SX/1622F	
		H8SX/1500			H8SX/1582F	H8SX/1544F	H8SX/1543F
				H8SX/1527RF	H8SX/1527F	H8SX/1525F	

Notes:

- 1: Select the device name from the list, [Device Name List for Setting to E10A-USB](#), when setting the device to the E10A-USB.
- 2: Debug MCU Board is required when using with the device of SH7147 or SH7142.
- 3: This device does not support the on-chip debugging function. When you wish to debug the system, use the system SH7137 is mounted instead of the one SH7132 is mounted.
- 4: This device does not support the on-chip debugging function. When you wish to debug the system, use the system SH7136 is mounted instead of the one SH7131 is mounted.

Target Device for E10A-USB(HS0005KCU01H/HS0005KCU02H)

Family	CPU Core	Series	Group/Part No.
H8S	H8S/2400		H8S/2472F H8S/2463F H8S/2462F H8S/24569R H8S/24569 H8S/24568R H8S/24568 H8S/24565R H8S/24565 H8S/24562R H8S/24562 H8S/24561R H8S/24561 H8S/24549 H8S/24548 H8S/24545 H8S/24542 H8S/24541 H8S/2437F H8S/24279R H8S/24278R H8S/24276R H8S/24275R H8S/24279 H8S/24278 H8S/24276 H8S/24275 H8S/24269R H8S/24268R H8S/24265R H8S/24262R H8S/24261R H8S/24269 H8S/24268 H8S/24265 H8S/24262 H8S/24261 H8S/24259 H8S/24258 H8S/24256 H8S/24255 H8S/24249 H8S/24248 H8S/24245 H8S/24242 H8S/24241
		H8S/2300	H8S/2378RF H8S/2378F H8S/2377RF H8S/2377F H8S/2374RF ^{Note1} H8S/2374F ^{Note1} H8S/2372RF ^{Note1} H8S/2372F ^{Note1} H8S/2371RF ^{Note1} H8S/2371F ^{Note1} H8S/2370RF ^{Note1} H8S/2370F ^{Note1} H8S/2368F H8S/2367F H8S/2364F ^{Note1} H8S/2362F ^{Note1} H8S/2361F ^{Note1} H8S/2360F ^{Note1} H8S/2339EF H8S/2329EF H8S/2319EF
		H8S/2200	H8S/2218UF H8S/2218CUF H8S/2218F H8S/2217CUF H8S/2215RF (HD64F2215RBR, HD64F2215RTE) H8S/2215TF ^{Note1} (HD64F2215TBR, HD64F2215TTE) H8S/2215RUF ^{Note1} (HD64F2215RUBR, HD64F2215RUTE) H8S/2215TUF ^{Note1} (HD64F2215TUBR, HD64F2215TUTE) H8S/2215CUF ^{Note1} (HD64F2215CUBR, HD64F2215CUTE) H8S/2212UF H8S/2212CUF H8S/2212F H8S/2211UF ^{Note1} H8S/2211CUF H8S/2211F ^{Note1} H8S/2210CUF R8J32700C R8J32500
		H8S/2100	H8S/2189RF H8S/2168F H8S/2167F H8S/2166F H8S/2164F H8S/2153F H8S/2125F (SDIP-64 and QFP-64 packages are not supported.) H8S/2117RF H8S/2117F H8S/2116F H8S/2114F H8S/2113 H8S/2112RF H8S/2112F

Notes:

- 1: Select the device name from the list, [Device Name List for Setting to E10A-USB](#), when setting the device to the E10A-USB.
- 2: Debug MCU Board is required when using with the device of SH7147 or SH7142.
- 3: This device does not support the on-chip debugging function. When you wish to debug the system, use the system SH7137 is mounted instead of the one SH7132 is mounted.
- 4: This device does not support the on-chip debugging function. When you wish to debug the system, use the system SH7136 is mounted instead of the one SH7131 is mounted.

Device Name List for Setting to E10A-USB

Select the device name from "the Device name for setting" on the right of the list below when setting the device on the left to the E10A-USB.

Device name you use	Device name for setting
SH7731	SH7722
SH74572	SH74552 or SH74562
SH74593	SH74513
SH7713	SH7712
R5F72145HD	R5F72145BD
R5F72146HD	R5F72146BD
R5F72147HD	R5F72147BD
R5F72145GD	R5F72145AD
R5F72146GD	R5F72146AD
R5F72147GD	R5F72147AD
R5F72165HD	R5F72165BD
R5F72166HD	R5F72166BD
R5F72167HD	R5F72167BD
R5F72165GD	R5F72165AD
R5F72166GD	R5F72166AD
R5F72167GD	R5F72167AD
H8SX/1725S	H8SX/1725SF
H8SX/1727S	H8SX/1727SF
H8SX/1642AF	H8SX/1642F
H8SX/1644AF	H8SX/1644F
H8SX/1648AF	H8SX/1648F
H8S/2211F, H8S/2211UF	H8S/2212F
H8S/2364F, H8S/2362F, H8S/2361F, H8S/2360F	H8S/2368F
H8S/2374RF, H8S/2372RF, H8S/2371RF, H8S/2370RF	H8S/2378RF
H8S/2374F, H8S/2372F, H8S/2371F, H8S/2370F	H8S/2378F
H8S/2215TF, H8S/2215RUF, H8S/2215TUF, H8S/2215CUF	H8S/2215RF