

Supplement of  
F-ZTAT Microcomputer On-Board Writing Program User's Manual

F-ZTAT Microcomputer and On-Board Writing Program table(1)

Item F-ZTAT MCU	Process	Information File	Writing Program	Writing Program (Source File)	Operating Frequency (System Clock)	Set up/Cheksum Function
H8S/2128F	0.6um	2128F6.INF	2128F6.SUB	2128F6.SRC	20MHz	
H8S/2132RF	0.6 μ m	2132RF6.INF	2132RF6.SUB	2132RF6.SRC	20MHz	Available
H8S/2132F H8S/2134F	0.6um	2144F6.INF	2144F6.SUB	2144F6.SRC	20MHz	Available
H8S/2134AF	0.35um	2134AF3.INF	2134AF3.SUB	2134AF3.SRC	20MHz	Available
H8S/2138F	0.6um	2144F6.INF	2144F6.SUB	2144F6.SRC	20MHz	Available
H8S/2138AF	0.35um	2138AF3.INF	2138AF3.SUB	2138AF3.SRC	20MHz	Available
H8S/2142RF	0.6 μ m	2142RF6.INF	2142RF6.SUB	2142RF6.SRC	20MHz	Available
H8S/2142F H8S/2144F	0.6um	2144F6.INF	2144F6.SUB	2144F6.SRC	20MHz	Available
H8S/2144AF	0.35um	2144AF3.INF	2144AF3.SUB	2144AF3.SRC	20MHz	Available
H8S/2147NF	0.6 μ m	2147NF6.INF	2147NF6.SUB	2147NF6.SRC	20MHz	Available
H8S/2147AF	0.35um	2147AF3.INF	2147AF3.SUB	2147AF3.SRC	20MHz	Available
H8S/2148F	0.6um	2148F6.INF	2148F6.SUB	2148F6.SRC	20MHz	Available
H8S/2148AF	0.35um	2148AF3.INF	2148AF3.SUB	2148AF3.SRC	20MHz	Available
H8S/2149YVF	0.35um	2149YF3.INF	2149YF3.SUB	2149YF3.SRC	10MHz	Available
H8S/2169YVF	0.35um	2169YF3.INF	2169YF3.SUB	2169YF3.SRC	10MHz	Available
H8S/2194F	0.6um	2194F6.INF	2194F6.SUB	2194F6.SRC	10MHz	Available
H8S/2199F	0.35um	2199F3.INF	2199F3.SUB	2199F3.SRC	10MHz	Available
H8S/2214F	0.35um	2214F3.INF	2214F3.SUB	2214F3.SRC	16MHz	Available
H8S/2238F	0.35um	2238F3.INF	2238F3.SUB	2238F3.SRC	13.5MHz	Available
H8S/2258F	0.35um	2258F3.INF	2258F3.SUB	2258F3.SRC	13.5MHz	Available
H8S/2318F	0.35um	2318F3.INF	2318F3.SUB	2318F3.SRC	25MHz	Available
H8S/2328F	0.35um	2328F3.INF	2328F3.SUB	2328F3.SRC	25MHz	Available
H8S/2338F	0.35um	2338F3.INF	2338F3.SUB	2338F3.SRC	25MHz	Available
H8S/2345F	0.6um	2345F6.INF	2345F6.SUB	2345F6.SRC	20MHz	Available
H8S/2357F	0.6um	2357F6.INF	2357F6.SUB	2357F6.SRC	20MHz	Available
H8S/2623F	0.35um	2623F3.INF	2623F3.SUB	2623F3.SRC	20MHz	Available
H8S/2626F	0.35um	2626F3.INF	2626F3.SUB	2626F3.SRC	20MHz	Available
H8S/2633F	0.35um	2633F3.INF	2633F3.SUB	2633F3.SRC	25MHz	Available
H8S/2636F	0.35um	2636F3.INF	2636F3.SUB	2636F3.SRC	20MHz	Available
H8S/2643F	0.35um	2643F3.INF	2643F3.SUB	2643F3.SRC	25MHz	Available
H8S/2646F	0.35um	2646F3.INF	2646F3.SUB	2646F3.SRC	20MHz	Available
H8S/2676F	0.35um	2676F3.INF	2676F3.SUB	2676F3.SRC	33MHz	Available
H8/3022F	0.35um	3022F3.INF	3022F3.SUB	3022F3.SRC	18MHz	Available
H8/3039F	0.6um	3039F6.INF	3039F6.SUB	3039F6.SRC	18MHz	
H8/3048F	0.8um	3048F8.INF	3048F8.SUB	3048F8.SRC	16MHz	
H8/3052F	0.35um	3052F3.INF	3052F3.SUB	3052F3.SRC	18MHz	Available
H8/3062F	0.6um	3067F6.INF	3067F6.SUB	3067F6.SRC	20MHz	
H8/3062AF	0.35um	3062AF3.INF	3062AF3.SUB	3062AF3.SRC	25MHz	Available
H8/3064F	0.35um	3064F3.INF	3064F3.SUB	3064F3.SRC	25MHz	Available
H8/3067F	0.6um	3067F6.INF	3067F6.SUB	3067F6.SRC	20MHz	
H8/3434F H8/3334YF	0.8um	3434F8.INF	3434F8.SUB	3434F8.SRC	16MHz	
H8/3437F H8/3337YF mode 2*	0.8um	3437F82.INF	3437F82.SUB	3437F82.SRC	16MHz	
H8/3437F H8/3337YF mode 3*	0.8um	3437F83.INF	3437F83.SUB	3437F83.SRC	16MHz	
H8/3437SF H8/3337SF mode 2*	0.6um	3437SF62.INF	3437SF62.SUB	3437SF62.SRC	16MHz	
H8/3437SF H8/3337SF mode 3*	0.6um	3437SF63.INF	3437SF63.SUB	3437SF63.SRC	16MHz	

Note\*: The MCU operating mode of the F-ZTAT microcomputer mounted on the user system.

F-ZTAT Microcomputer and On-Board Writing Program table(2)

Item F-ZTAT MCU	Process	Information File	Writing Program	Writing Program (Source File)	Operating Frequency (System Clock)	Set up/Checksum Function
H8/3642AF H8/3643F H8/3644F	0.8um	3644F8.INF	3644F8.SUB	3644F8.SRC	5MHz	
H8/3664F	0.35um	3664F3.INF	3664F3.SUB	3664F3.SRC	16MHz	Available
H8/3857F H8/3854F	0.6um	3857F6.INF	3857F6.SUB	3857F6.SRC	5MHz	
H8/538F	0.8 μ m	538F8.INF	538F8.SUB	538F8.SRC	16MHz	
H8/539FS	0.6um	539SF6.INF	539SF6.SUB	539SF6.SRC	16MHz	
SH7017F	0.6um	7017F6.INF	7017F6.SUB	7017F6.SRC	29MHz	
SH7018F	0.35um	7018F3.INF	7018F3.SUB	7018F3.SRC	20MHz	Available
SH7044F	0.6um	7044F6.INF	7044F6.SUB	7044F6.SRC	29MHz	Available
SH7045F	0.6um	7045F6.INF	7045F6.SUB	7045F6.SRC	29MHz	Available
SH7050F	0.6um	7050F6.INF	7050F6.SUB	7050F6.SRC	20MHz	
SH7051F	0.6um	7051F6.INF	7051F6.SUB	7051F6.SRC	20MHz	
SH7052F	0.35um	7052F3.INF	7052F3.SUB	7052F3.SRC	40MHz	Available
SH7053F	0.35um	7053F3.INF	7053F3.SUB	7053F3.SRC	40MHz	Available
SH7054F	0.35um	7054F3.INF	7054F3.SUB	7054F3.SRC	40MHz	Available
SH7055F	0.35um	7055F3.INF	7055F3.SUB	7055F3.SRC	40MHz	Available
SH7065F	0.35um	7065F3.INF	7065F3.SUB	7065F3.SRC	CKM: 60MHz CKP: 30MHz	Available