

< IMPRESS MODULE >

Control Module Model Code (Model default MCU)	Micom Pack (Parameter Pack) *4 Supported MCU Model Code
For FUJITSU	
FF201 (MB90F543G/GS)	MB89F051*8 MB89F217*8 MB89F499*8 MB89F538/L MB89F969A MB90F334*1*8 MB90F337*8 MB90F342*1*8 MB90F345*1*8 MB90F347*8 MB90F349*1*8 MB90F352*8 MB90F362*8 MB90F367*8 MB90F387*8 MB90F394H MB90F395H MB90F428G/GA/GB/GC*8 MB90F438*8 MB90F439*1*8 MB90F443G*8 MB90F455*8 MB90F456*8 MB90F457*8 MB90F462*8 MB90F474H/L*1*8 MB90F476*1 MB90F481*1*8 MB90F482*1*8 MB90F488*1*8 MB90F497G*8 MB90F498G*8 MB90F523B MB90F543G/GS MB90F546G/GS*1 MB90F548G/GS/GL/GLS MB90F549G/GS*1*8 MB90F553A MB90F562B MB90F568*8 MB90F574A*1 MB90F583C/CA*8 MB90F584C/CA*1 MB90F591G*1*8 MB90F594G*1 MB90F598*8 MB90F598G*8 MB90F654A*1*8 MB90F804*1*8 MB90F822*8 MB90F823*8 MB90F867*8 MB90F897*8 MB91F127/128*1 MB91F158*1 MB91F233*1 MB91F264*1 MB91FV310*1 MB91FV319*13 MB91F355*1 MB91F108H*8 MB91F118*8
FF205 (MB91F155)	MB91F155*1 MB91F154*1
FF206 (MB91F362GA)	MB91F362GA*1 MB91F369GA*1
For Renesas (HITACHI)	
FH207 (H8/3048F)	H8/539F H8/3039F H8/3048F H8/3048F-ONE H8/3052F/VF*1 H8/3062BF H8/3064F*1 H8/3068F/VF*1 H8/3644F H8/3664F H8/3664N H8/3672F H8/3687F H8/3694F H8/36012F H8/36049F H8/36057F H8/38024F
FH208 (H8S/2134F)	H8S/2128F H8S/2134F H8S/2144F H8S/2144AF H8S/2148AF H8S/2149F H8S/2214A H8S/2215F*1 H8S/2238F*1 H8S/2239F*1 H8S/2268F H8S/2282F H8S/2318F*1 H8S/2328F*1 H8S/2329F*1 H8S/2338F*1 H8S/2339F*1 H8S/2345F H8S/2357F H8S/2367F*1 H8S/2376F*1 H8S/2377F*1 H8S/2398F*1 H8S/2612F H8S/2615F H8S/2623F*1 H8S/2628F H8S/2630F*1 H8S/2633F*1 H8S/2636F H8S/2638F*1 H8S/2643F*1 H8S/2646R H8S/2648R SH7050F*1 SH7051F*1 SH7052F*1 SH7053F*1 SH7054F*1 SH7055F*1 SH7044F*1 SH7045F*1 SH7046F*1 SH7047F*1 SH7144F*1 SH7145F*1
FH209 (SH7050F)	
FH216	H8SX/1527F*1
FH217 (H8/3069F)	H8/3069F*1 H8/3029F*1
FH218	H8S/2378F*1 H8S/2437F*1 H8S/2506F*1 H8S/2168F*1
FH219	SH7058F*13
For Renesas (MITSUBISHI)	
FL201 *3 (M30201F6)	M30201F6 M30218FC
FL202 *3 (M30624FG)	M30624FG*1 M306NOFG*1 M30800FC M30803FG*1 M37902F8 M37920FG*1 M32160F4*1 M32170F6*9 M32171F3*1 M32172F2*1 M32173F2*1
FL203 *3 (M30220FC)	M30220FC
FL204 *3 (M32120FC)	M32120FC*1*5 M32121FC*1*5 M32122FEWG*8
FL205 *3 (M37906F8)	M37906F8 M37911FG*1 M37910FE*1
FL212/FL213*3*5 (M32171F3)	M32171F3*1 M32171F4*1 M32176F2*1 M32182F2*1 M32180F8*13 M32182F3*1 M32192F8*13
FL216*3 (M30621FC)	M301N2F8 M30262F3 M30262F4 M30262F6 M30262F8 M30280F6 M30280F8 M30280FA M30290F8 M30290FA M30290FC M30620FC M30620FCP M30621FC M30622FC M3062CFST M30624FG*1 M30626FHM*1 M30626FJ M306N4FC M306N5FC M306NLHF M306V7FG*1 M306V7FH*1 M30700FJ*1 M30833FJ*1(5V) M30843FJ*1 M30845FJ*1 M30853FJ*1 M30855FJ*1 M30863FJ*1 M30865FJ*1 M30807BFL*13
FL217*3 (M30833FJ)	
FL218*3 (M32182F2)	M32170F6*1 M32171F3*1 M32182F2*1 M32182F3*1 M32180F8*13 M32176F4*1*8 M32192F8
FL227*3	M30833FJ*1(3.3V) M30835FJ*1(3.3V)
For Panasonic	
FJ204 *3*10 (MN102HF55G)	MN101EF01M*1*10 MN101EF02G*10 MN101EF02K*1*10 MN101DF07K/07Z*1*10 MN101DF08G/09G*10 MN101DF10G*10 MN101CF32G*10 MN101CF49K*1*8*10 MN101CF51G*8*10 MN101CF54D*8*10 MN101CF57D*10 MN101CF58D*10 MN101CF59D*10 MN101CF60G/61G/62G/64G/66G*10 MN101CF66D*10 MN101CF77G*10 MN101CF78A MN101CF84D*10 MN101CF87G*10 MN101CF94D MN102F1617*8*10 MN102HF55G*8*10 MN102HF57K*1*10 MN102LF59D*10 MN102HF60G*8*10 MN102HF60K*1*8*10 MN102LF61G*10 MN102HF73G*10 MN102HF73K*1*8*10 MN1030F04K*1*10 MN103SF33N*1*10(Ver. F-) MN103SF52G*10 MN103SF57G*10 MN103SF65G*10 MN103SF68G MN103SF92G
FJ206 *3*5 (MN102HF74G)	MN102HF74G*5
FJ208 *3*5*14	MN101CF73A MN101CF74G MN101CF77G*5
FJ210 *3*5*13	MN103SF77E
FJ218 *3*5*14	MN101CF91D MN101CF95G MN101EF16N
For MOTOROLA	
FM201 (MC68HC916P1)	MC68HC916P1 MC68HC916P3
FM202*3 (MC68HC908AZ60)	MC68HC908AZ60(MaskCode 2J74Y) MC68HC908AB32 MC68HC908BD48 MC68HC908GP32
FM206*3 (MC68HC908GP32)	MC68HC908GP32 MC68HC908SR12
For NEC	
FN206 *11 (μ PD78F4218A)	μ PD70F3003A μ PD70F3017A*1 μ PD70F3025A*1 μ PD78F0034A μ PD78F0034B μ PD78F0058 μ PD78F0078 μ PD78F0114 μ PD78F0148 μ PD78F0703Y μ PD78F4216A μ PD78F4218A*1 μ PD78F4225 μ PD78F9026A μ PD178F098
FN207 *5*11 (μ PD70F3102A)	μ PD70F3030B*1 μ PD70F3032A*1 μ PD70F3032B*1 μ PD70F3033*1 μ PD70F3033A*1 μ PD70F3033B*1 μ PD70F3037A*1 μ PD70F3089Y*1 μ PD70F3102A μ PD70F3107*1 μ PD70F3114 μ PD70F3116*1 μ PD70F3210
FN209 (μ PD70F3239)	μ PD70F3231 μ PD70F3232 μ PD70F3233*1 μ PD70F3234 μ PD70F3235*1 μ PD70F3236*1 μ PD70F3237*1 μ PD70F3238*1 μ PD70F3239*1 μ PD70F3261*1 μ PD70F3263*1 μ PD70F3264*1 μ PD70F3266*1 μ PD70F3271*1 μ PD70F3273*1 μ PD70F3274*1 μ PD70F3276*1 μ PD70F3281*1 μ PD70F3283*1 μ PD70F3284*1 μ PD70F3286*1 μ PD70F3288*1
FN219 (μ PD70F3201)	μ PD70F3201*1 μ PD70F3204*1
FN229 (μ PD70F3239)	μ PD70F3231 μ PD70F3232 μ PD70F3233*1 μ PD70F3234 μ PD70F3235*1 μ PD70F3236*1 μ PD70F3237*1 μ PD70F3238*1 μ PD70F3239*1
FN239 (μ PD76F0076)	μ PD76F0076
For OKI	
FO203 (MSM66Q573)	MSM66Q573 MSM66Q573L MSM66Q577 MSM66Q577L MSM66Q591 MSM66Q592
FO500 (ML67Q2001)	ML67Q2001*5 ML67Q3001*5*1
FO504 (ML67Q5003)	ML67Q4002*5*1 ML67Q5003*5*1
For TOSHIBA	
FT201 *3 (TMP91FY12AF)	TMP91FY12AF*1 TMP91FY22F*1 TMP91FY27U*1 TMP95FY64F*1 TMP95FW54AF
FT204 (TX1940FDAF)	TMP1940FDAF/BF*1 TMP1942FDAF*1 TMP1962F10AXB*13
FT205 (TMP92FD54AIF)	TMP92FD23FG/DFG*1 TMP92FD54AIF*1
FT211 *5 (TMP91FY12F)	TMP91FY12AF*1 TMP91FY28F*1
FT214 *5	TMP1962F10AXB*5*13
For SHARP	
FP201 *5 (LH79531)	LH79531 + LH28F320BJE-PBTL90 *13 (External Flash Memory)
For Sony	
FS501-S1 *5 (CX702F080)	CX702F080*1*5
For TI	
FX240 *12 (TMS320LF2406)	TMS320LF2406
For ZILOG	
FZ201*5 (eZ80F91)	eZ80F91 eZ80F92
FZ202 (Z8F642x)	Z8F642x (Z8F482x) (Z8F322x) (Z8F242x) (Z8F162x)
FZ203 (Z8F04xA)	Z8F01xA Z8F02xA Z8F04xA
FZ212 (Z8F642x)	Z8F01x Z8F042x Z8F081x Z8F082x Z8F162x Z8F242x Z8F322x Z8F482x Z8F642x

< Basic Module >

Control Module Model Code (Model default MCU)	Micom Pack (Parameter Pack) *4 MCU Model Code
For FUJITSU	
FF002 (MB89P558)	MB89P558
FF003 (MB91F109)	MB91F109*1 MB91F133*1
FF004 (MB89P935B)	MB89P215 MB89P935B MB89P585/595
For Renesas (HITACHI)	
FH001 (H8/539F)	H8/539F
FH001-S4 (H8/539FA)	H8/539FA*6
FH002 (H8/538F)	H8/538F
For Panasonic	
FJ001 *3*10 (MN102F1617)	MN102F1617 MN102LF25Z*8 MN102HF48G*8 MN102HF51K/57K*8 MN102LF53G*8 MN102HF55G*8 MN102LF59D*8
FJ002 *3 *5 (MN1030F04K)	MN102HF60G*8 MN102HF60K*1*8 MN1030F04K*1 MN1030F01K*1
FJ003 *3 (MN101CP20C)	MN101CP20C
FJ005 * (MN101DF03D)	MN101DF03D MN101CF29D MN101CF32G*8
For NEC	
FN004 (μ PD78F4046(CS))	μPD78F4046(CS) μPD78F4216 μPD78F0034
FN005 (μ PD78F4218)	μPD78F4218*1 μPD78F0058
FN101 (μ PD70F3003)	μPD70F3003
For OKI	
FO001 (MSM66Q589)	MSM66Q589 MSM66Q587
For TOSHIBA	
FT001 *3	TMP91FY12AF/22AF*1*8 TMP95FY64F*1*8

() : These IMPRESS MODULEs are under the development.

Underline: The microcomputer that was underlined is the new release product.

Control Modules listed above are SRAM PC cards with a control program in AF200/NET IMPRESS.

Contact YDC or your local distributors regarding unlisted Microcomputer.

Control Modules listed above also supports non-model micros with the same algorithm and protocol as the model micro. (The parameter modification is required.)

*1 /P4/P5 or /E6 Control Module is required.

*2 are for **ES** (Engineering Sample Chip). Another or revised control module is required for the final chip.
(additional charge required)

*3 AZ281:Security File Generator is available to make the password file.

*4 Micom-Packs can be downloaded from our home page.

YDC Home Page Address: <http://www.ydc.co.jp/micom/index.htm>

Check our homepage about the availability of listed "Micom-Packs".

*5 need the specific "Interface conversion probe". Contact to YDC or your local distributor.

*6 is not the standard Control Module. Contact to YDC as its detail.

*7 U.D.(under the development)products are also listed in this table.

*8 These Micom-Packs are the product of chip manufacturers. Chip manufacturers has these product liability.

*9 /P5 or /P8/E6 IMPRESS MODULE is required

*10 use AZ211-S2 (I/O Buffer Adapter)

*11 Micom-Packs is different from each Micro's version. Contact to YDC or your local distributor.

*12 FX240 Module price is different from general control module. Contact to YDC or your local distributor.

*13 /E6 Control Module is required.

*14 For NET IMPRESS(AF210/AF220/AF110/AF120) only. Do not support AF200.

As to details of each product, please ask to YDC.