Halfwidth and Fullwidth Forms

Range: FF00–FFEF

This file contains an excerpt from the character code tables and list of character names for
The Unicode Standard, Version 11.0

This file may be changed at any time without notice to reflect errata or other updates to the Unicode Standard.
See http://www.unicode.org/errata/ for an up-to-date list of errata.

See http://www.unicode.org/charts/ for access to a complete list of the latest character code charts.
See http://www.unicode.org/charts/PDF/Unicode-11.0/ for charts showing only the characters added in Unicode 11.0.
See http://www.unicode.org/Public/11.0.0/charts/ for a complete archived file of character code charts for Unicode 11.0.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 11.0 but do not provide all the information needed to fully support individual scripts using the Unicode Standard. For a complete understanding of the use of the characters contained in this file, please consult the appropriate sections of The Unicode Standard, Version 11.0, online at http://www.unicode.org/versions/Unicode11.0.0/, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, #45, and #50, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

See http://www.unicode.org/ucd/ and http://www.unicode.org/reports/

A thorough understanding of the information contained in these additional sources is required for a successful implementation.

Fonts

The shapes of the reference glyphs used in these code charts are not prescriptive. Considerable variation is to be expected in actual fonts. The particular fonts used in these charts were provided to the Unicode Consortium by a number of different font designers, who own the rights to the fonts.

See http://www.unicode.org/charts/fonts.html for a list.

Terms of Use

See http://www.unicode.org/pending/pending.html and http://www.unicode.org/alloc/Pipeline.html.

	FF0	FF1	FF2	FF3	FF4	FF5	FF6	FF7	FF8	FF9	FFA	FFB	FFC	FFD	FFE
0		０ FF10	＠ FF20	Ｐ FF30	｀ FF40	ｐ FF50	｠ FF60	ｰ FF70	ﾀ FF80	ﾐ FF90	HW HF FFA0	ﾰ FFB0			￠ FFE0
1	！ FF01	１ FF11	Ａ FF21	Ｑ FF31	ａ FF41	ｑ FF51	｡ FF61	ｱ FF71	ﾁ FF81	ﾑ FF91	ﾡ FFA1	ﾱ FFB1			￡ FFE1
2	＂ FF02	２ FF12	Ｂ FF22	Ｒ FF32	ｂ FF42	ｒ FF52	｢ FF62	ｲ FF72	ﾂ FF82	ﾒ FF92	ﾢ FFA2	ﾲ FFB2	ￂ FFC2	ￒ FFD2	￢ FFE2
3	＃ FF03	３ FF13	Ｃ FF23	Ｓ FF33	ｃ FF43	ｓ FF53	｣ FF63	ｳ FF73	ﾃ FF83	ﾓ FF93	ﾣ FFA3	ﾳ FFB3	ￃ FFC3	ￓ FFD3	￣ FFE3
4	＄ FF04	４ FF14	Ｄ FF24	Ｔ FF34	ｄ FF44	ｔ FF54	､ FF64	ｴ FF74	ﾄ FF84	ﾔ FF94	ﾤ FFA4	ﾴ FFB4	ￄ FFC4	ￔ FFD4	￤ FFE4
5	％ FF05	５ FF15	Ｅ FF25	Ｕ FF35	ｅ FF45	ｕ FF55	･ FF65	ｵ FF75	ﾅ FF85	ﾕ FF95	ﾥ FFA5	ﾵ FFB5	ￅ FFC5	ￕ FFD5	￥ FFE5
6	＆ FF06	６ FF16	Ｆ FF26	Ｖ FF36	ｆ FF46	ｖ FF56	ｦ FF66	ｶ FF76	ﾆ FF86	ﾖ FF96	ﾦ FFA6	ﾶ FFB6	ￆ FFC6	ￖ FFD6	￦ FFE6
7	＇ FF07	７ FF17	Ｇ FF27	Ｗ FF37	ｇ FF47	ｗ FF57	ｧ FF67	ｷ FF77	ﾇ FF87	ﾗ FF97	ﾧ FFA7	ﾷ FFB7	ￇ FFC7	ￗ FFD7	
8	（ FF08	８ FF18	Ｈ FF28	Ｘ FF38	ｈ FF48	ｘ FF58	ｨ FF68	ｸ FF78	ﾈ FF88	ﾘ FF98	ﾨ FFA8	ﾸ FFB8			￨ FFE8
9	） FF09	９ FF19	Ｉ FF29	Ｙ FF39	ｉ FF49	ｙ FF59	ｩ FF69	ｹ FF79	ﾉ FF89	ﾙ FF99	ﾩ FFA9	ﾹ FFB9			￩ FFE9
A	＊ FF0A	： FF1A	Ｊ FF2A	Ｚ FF3A	ｊ FF4A	ｚ FF5A	ｪ FF6A	ｺ FF7A	ﾊ FF8A	ﾚ FF9A	ﾪ FFAA	ﾺ FFBA	ￊ FFCA	ￚ FFDA	￪ FFEA
B	＋ FF0B	； FF1B	Ｋ FF2B	［ FF3B	ｋ FF4B	｛ FF5B	ｫ FF6B	ｻ FF7B	ﾋ FF8B	ﾛ FF9B	ﾫ FFAB	ﾻ FFBB	ￋ FFCB	ￛ FFDB	￫ FFEB
C	， FF0C	＜ FF1C	Ｌ FF2C	＼ FF3C	ｌ FF4C	｜ FF5C	ｬ FF6C	ｼ FF7C	ﾌ FF8C	ﾜ FF9C	ﾬ FFAC	ﾼ FFBC	ￌ FFCC	ￜ FFDC	￬ FFEC
D	－ FF0D	＝ FF1D	Ｍ FF2D	］ FF3D	ｍ FF4D	｝ FF5D	ｭ FF6D	ｽ FF7D	ﾍ FF8D	ﾝ FF9D	ﾭ FFAD	ﾽ FFBD	ￍ FFCD		￭ FFED
E	． FF0E	＞ FF1E	Ｎ FF2E	＾ FF3E	ｎ FF4E	～ FF5E	ｮ FF6E	ｾ FF7E	ﾎ FF8E	ﾞ FF9E	ﾮ FFAE	ﾾ FFBE	ￎ FFCE		￮ FFEE
F	／ FF0F	？ FF1F	Ｏ FF2F	＿ FF3F	ｏ FF4F	｟ FF5F	ｯ FF6F	ｿ FF7F	ﾏ FF8F	ﾟ FF9F	ﾯ FFAF		ￏ FFCF		

Fullwidth ASCII variants

See ASCII 0020-007E

FF01 ！ FULLWIDTH EXCLAMATION MARK
≈ <wide> 0021 !

FF02 ＂ FULLWIDTH QUOTATION MARK
≈ <wide> 0022 "

FF03 ＃ FULLWIDTH NUMBER SIGN
≈ <wide> 0023 #

FF04 ＄ FULLWIDTH DOLLAR SIGN
≈ <wide> 0024 $

FF05 ％ FULLWIDTH PERCENT SIGN
≈ <wide> 0025 %

FF06 ＆ FULLWIDTH AMPERSAND
≈ <wide> 0026 &

FF07 ＇ FULLWIDTH APOSTROPHE
≈ <wide> 0027 '

FF08 （ FULLWIDTH LEFT PARENTHESIS
≈ <wide> 0028 (

FF09 ） FULLWIDTH RIGHT PARENTHESIS
≈ <wide> 0029)

FF0A ＊ FULLWIDTH ASTERISK
≈ <wide> 002A *

FF0B ＋ FULLWIDTH PLUS SIGN
≈ <wide> 002B +

FF0C ， FULLWIDTH COMMA
• in Chinese, indicates a pause
→ 3001 、 ideographic comma
≈ <wide> 002C ,

FF0D － FULLWIDTH HYPHEN-MINUS
≈ <wide> 002D -

FF0E ． FULLWIDTH FULL STOP
≈ <wide> 002E .

FF0F ／ FULLWIDTH SOLIDUS
≈ <wide> 002F /

FF10 ０ FULLWIDTH DIGIT ZERO
~ FF10 FE00 ０︀ short diagonal stroke form
≈ <wide> 0030 0

FF11 １ FULLWIDTH DIGIT ONE
≈ <wide> 0031 1

FF12 ２ FULLWIDTH DIGIT TWO
≈ <wide> 0032 2

FF13 ３ FULLWIDTH DIGIT THREE
≈ <wide> 0033 3

FF14 ４ FULLWIDTH DIGIT FOUR
≈ <wide> 0034 4

FF15 ５ FULLWIDTH DIGIT FIVE
≈ <wide> 0035 5

FF16 ６ FULLWIDTH DIGIT SIX
≈ <wide> 0036 6

FF17 ７ FULLWIDTH DIGIT SEVEN
≈ <wide> 0037 7

FF18 ８ FULLWIDTH DIGIT EIGHT
≈ <wide> 0038 8

FF19 ９ FULLWIDTH DIGIT NINE
≈ <wide> 0039 9

FF1A ： FULLWIDTH COLON
≈ <wide> 003A :

FF1B ； FULLWIDTH SEMICOLON
≈ <wide> 003B ;

FF1C ＜ FULLWIDTH LESS-THAN SIGN
≈ <wide> 003C <

FF1D ＝ FULLWIDTH EQUALS SIGN
≈ <wide> 003D =

FF1E ＞ FULLWIDTH GREATER-THAN SIGN
≈ <wide> 003E >

FF1F ？ FULLWIDTH QUESTION MARK
≈ <wide> 003F ?

FF20 ＠ FULLWIDTH COMMERCIAL AT
≈ <wide> 0040 @

FF21 Ａ FULLWIDTH LATIN CAPITAL LETTER A
≈ <wide> 0041 A

FF22 Ｂ FULLWIDTH LATIN CAPITAL LETTER B
≈ <wide> 0042 B

FF23 Ｃ FULLWIDTH LATIN CAPITAL LETTER C
≈ <wide> 0043 C

FF24 Ｄ FULLWIDTH LATIN CAPITAL LETTER D
≈ <wide> 0044 D

FF25 Ｅ FULLWIDTH LATIN CAPITAL LETTER E
≈ <wide> 0045 E

FF26 Ｆ FULLWIDTH LATIN CAPITAL LETTER F
≈ <wide> 0046 F

FF27 Ｇ FULLWIDTH LATIN CAPITAL LETTER G
≈ <wide> 0047 G

FF28 Ｈ FULLWIDTH LATIN CAPITAL LETTER H
≈ <wide> 0048 H

FF29 Ｉ FULLWIDTH LATIN CAPITAL LETTER I
≈ <wide> 0049 I

FF2A Ｊ FULLWIDTH LATIN CAPITAL LETTER J
≈ <wide> 004A J

FF2B Ｋ FULLWIDTH LATIN CAPITAL LETTER K
≈ <wide> 004B K

FF2C Ｌ FULLWIDTH LATIN CAPITAL LETTER L
≈ <wide> 004C L

FF2D Ｍ FULLWIDTH LATIN CAPITAL LETTER M
≈ <wide> 004D M

FF2E Ｎ FULLWIDTH LATIN CAPITAL LETTER N
≈ <wide> 004E N

FF2F Ｏ FULLWIDTH LATIN CAPITAL LETTER O
≈ <wide> 004F O

FF30 Ｐ FULLWIDTH LATIN CAPITAL LETTER P
≈ <wide> 0050 P

FF31 Ｑ FULLWIDTH LATIN CAPITAL LETTER Q
≈ <wide> 0051 Q

FF32 Ｒ FULLWIDTH LATIN CAPITAL LETTER R
≈ <wide> 0052 R

FF33 Ｓ FULLWIDTH LATIN CAPITAL LETTER S
≈ <wide> 0053 S

FF34 Ｔ FULLWIDTH LATIN CAPITAL LETTER T
≈ <wide> 0054 T

FF35 Ｕ FULLWIDTH LATIN CAPITAL LETTER U
≈ <wide> 0055 U

FF36 Ｖ FULLWIDTH LATIN CAPITAL LETTER V
≈ <wide> 0056 V

FF37 Ｗ FULLWIDTH LATIN CAPITAL LETTER W
≈ <wide> 0057 W

FF38 Ｘ FULLWIDTH LATIN CAPITAL LETTER X
≈ <wide> 0058 X

FF39 Ｙ FULLWIDTH LATIN CAPITAL LETTER Y
≈ <wide> 0059 Y

FF3A Ｚ FULLWIDTH LATIN CAPITAL LETTER Z
≈ <wide> 005A Z

FF3B ［ FULLWIDTH LEFT SQUARE BRACKET
≈ <wide> 005B [

FF3C ＼ FULLWIDTH REVERSE SOLIDUS
≈ <wide> 005C \

FF3D ］ FULLWIDTH RIGHT SQUARE BRACKET
≈ <wide> 005D]

FF3E ＾ FULLWIDTH CIRCUMFLEX ACCENT
≈ <wide> 005E ^

FF3F ＿ FULLWIDTH LOW LINE
≈ <wide> 005F _

FF40 ｀ FULLWIDTH GRAVE ACCENT
≈ <wide> 0060 `

FF41 ａ FULLWIDTH LATIN SMALL LETTER A
≈ <wide> 0061 a

FF42 ｂ FULLWIDTH LATIN SMALL LETTER B
≈ <wide> 0062 b

FF43 ｃ FULLWIDTH LATIN SMALL LETTER C
≈ <wide> 0063 c

FF44 ｄ FULLWIDTH LATIN SMALL LETTER D
≈ <wide> 0064 d

FF45 ｅ FULLWIDTH LATIN SMALL LETTER E
≈ <wide> 0065 e

FF46 ｆ FULLWIDTH LATIN SMALL LETTER F
≈ <wide> 0066 f

FF47 ｇ FULLWIDTH LATIN SMALL LETTER G
≈ <wide> 0067 g

FF48 ｈ FULLWIDTH LATIN SMALL LETTER H
≈ <wide> 0068 h

FF49 ｉ FULLWIDTH LATIN SMALL LETTER I
≈ <wide> 0069 i

FF4A ｊ FULLWIDTH LATIN SMALL LETTER J
≈ <wide> 006A j

FF4B ｋ FULLWIDTH LATIN SMALL LETTER K
≈ <wide> 006B k

FF4C ｌ FULLWIDTH LATIN SMALL LETTER L
≈ <wide> 006C l

FF4D ｍ FULLWIDTH LATIN SMALL LETTER M
≈ <wide> 006D m

FF4E ｎ FULLWIDTH LATIN SMALL LETTER N
≈ <wide> 006E n

FF4F ｏ FULLWIDTH LATIN SMALL LETTER O
≈ <wide> 006F o

FF50 ｐ FULLWIDTH LATIN SMALL LETTER P
≈ <wide> 0070 p

FF51 ｑ FULLWIDTH LATIN SMALL LETTER Q
≈ <wide> 0071 q

FF52 ｒ FULLWIDTH LATIN SMALL LETTER R
≈ <wide> 0072 r

FF53 ｓ FULLWIDTH LATIN SMALL LETTER S
≈ <wide> 0073 s

FF54 ｔ FULLWIDTH LATIN SMALL LETTER T
≈ <wide> 0074 t

FF55 ｕ FULLWIDTH LATIN SMALL LETTER U
≈ <wide> 0075 u

FF56 ｖ FULLWIDTH LATIN SMALL LETTER V
≈ <wide> 0076 v

FF57 ｗ FULLWIDTH LATIN SMALL LETTER W
≈ <wide> 0077 w

FF58 ｘ FULLWIDTH LATIN SMALL LETTER X
≈ <wide> 0078 x

FF59 ｙ FULLWIDTH LATIN SMALL LETTER Y
≈ <wide> 0079 y

FF5A ｚ FULLWIDTH LATIN SMALL LETTER Z
≈ <wide> 007A z

FF5B ｛ FULLWIDTH LEFT CURLY BRACKET
≈ <wide> 007B {

FF5C ｜ FULLWIDTH VERTICAL LINE
≈ <wide> 007C |

FF5D ｝ FULLWIDTH RIGHT CURLY BRACKET
≈ <wide> 007D }

FF5E ～ FULLWIDTH TILDE
→ 301C 〜 wave dash
≈ <wide> 007E ~

Fullwidth brackets

FF5F ｟ FULLWIDTH LEFT WHITE PARENTHESIS
- the most commonly occurring glyph variant looks like doubled parentheses

→ 2E28 ⸨ left double parenthesis
≈ <wide> 2985 ⦅

FF60 ｠ FULLWIDTH RIGHT WHITE PARENTHESIS
≈ <wide> 2986 ⦆

Halfwidth CJK punctuation

See CJK punctuation 3000-303F

FF61 ｡ HALFWIDTH IDEOGRAPHIC FULL STOP
≈ <narrow> 3002 。

FF62 ｢ HALFWIDTH LEFT CORNER BRACKET
≈ <narrow> 300C 「

FF63 ｣ HALFWIDTH RIGHT CORNER BRACKET
≈ <narrow> 300D 」

FF64 ､ HALFWIDTH IDEOGRAPHIC COMMA
≈ <narrow> 3001 、

Halfwidth Katakana variants

See Katakana 30A0-30FF

FF65 ･ HALFWIDTH KATAKANA MIDDLE DOT
≈ <narrow> 30FB ・

FF66 ｦ HALFWIDTH KATAKANA LETTER WO
≈ <narrow> 30F2 ヲ

FF67 ｧ HALFWIDTH KATAKANA LETTER SMALL A
≈ <narrow> 30A1 ァ

FF68 ｨ HALFWIDTH KATAKANA LETTER SMALL I
≈ <narrow> 30A3 ィ

FF69 ｩ HALFWIDTH KATAKANA LETTER SMALL U
≈ <narrow> 30A5 ゥ

FF6A ｪ HALFWIDTH KATAKANA LETTER SMALL E
≈ <narrow> 30A7 ェ

FF6B ｫ HALFWIDTH KATAKANA LETTER SMALL O
≈ <narrow> 30A9 ォ

FF6C ｬ HALFWIDTH KATAKANA LETTER SMALL YA
≈ <narrow> 30E3 ャ

FF6D ｭ HALFWIDTH KATAKANA LETTER SMALL YU
≈ <narrow> 30E5 ュ

FF6E ｮ HALFWIDTH KATAKANA LETTER SMALL YO
≈ <narrow> 30E7 ョ

FF6F ｯ HALFWIDTH KATAKANA LETTER SMALL TU
≈ <narrow> 30C3 ッ

FF70 ｰ HALFWIDTH KATAKANA-HIRAGANA PROLONGED SOUND MARK
≈ <narrow> 30FC ー

FF71 ｱ HALFWIDTH KATAKANA LETTER A
≈ <narrow> 30A2 ア

FF72 ｲ HALFWIDTH KATAKANA LETTER I
≈ <narrow> 30A4 イ

FF73 ｳ HALFWIDTH KATAKANA LETTER U
≈ <narrow> 30A6 ウ

FF74 ｴ HALFWIDTH KATAKANA LETTER E
≈ <narrow> 30A8 エ

FF75 ｵ HALFWIDTH KATAKANA LETTER O
≈ <narrow> 30AA オ

FF76 ｶ HALFWIDTH KATAKANA LETTER KA
≈ <narrow> 30AB カ

FF77 ｷ HALFWIDTH KATAKANA LETTER KI
≈ <narrow> 30AD キ

FF78 ｸ HALFWIDTH KATAKANA LETTER KU
≈ <narrow> 30AF ク

FF79 ｹ HALFWIDTH KATAKANA LETTER KE
≈ <narrow> 30B1 ケ

FF7A ｺ HALFWIDTH KATAKANA LETTER KO
≈ <narrow> 30B3 コ

FF7B ｻ HALFWIDTH KATAKANA LETTER SA
≈ <narrow> 30B5 サ

FF7C ｼ HALFWIDTH KATAKANA LETTER SI
≈ <narrow> 30B7 シ

FF7D ｽ HALFWIDTH KATAKANA LETTER SU
≈ <narrow> 30B9 ス

FF7E ｾ HALFWIDTH KATAKANA LETTER SE
≈ <narrow> 30BB セ

FF7F ｿ HALFWIDTH KATAKANA LETTER SO
≈ <narrow> 30BD ソ

FF80 ﾀ HALFWIDTH KATAKANA LETTER TA
≈ <narrow> 30BF タ

FF81 ﾁ HALFWIDTH KATAKANA LETTER TI
≈ <narrow> 30C1 チ

FF82 ﾂ HALFWIDTH KATAKANA LETTER TU
≈ <narrow> 30C4 ツ

FF83 ﾃ HALFWIDTH KATAKANA LETTER TE
≈ <narrow> 30C6 テ

FF84 ﾄ HALFWIDTH KATAKANA LETTER TO
≈ <narrow> 30C8 ト

FF85 ﾅ HALFWIDTH KATAKANA LETTER NA
≈ <narrow> 30CA ナ

FF86 ﾆ HALFWIDTH KATAKANA LETTER NI
≈ <narrow> 30CB ニ

FF87 ﾇ HALFWIDTH KATAKANA LETTER NU
≈ <narrow> 30CC ヌ

FF88 ﾈ HALFWIDTH KATAKANA LETTER NE
≈ <narrow> 30CD ネ

FF89 ﾉ HALFWIDTH KATAKANA LETTER NO
≈ <narrow> 30CE ノ

FF8A ﾊ HALFWIDTH KATAKANA LETTER HA
≈ <narrow> 30CF ハ

FF8B ﾋ HALFWIDTH KATAKANA LETTER HI
≈ <narrow> 30D2 ヒ

FF8C ﾌ HALFWIDTH KATAKANA LETTER HU
≈ <narrow> 30D5 フ

FF8D ﾍ HALFWIDTH KATAKANA LETTER HE
≈ <narrow> 30D8 ヘ

FF8E ﾎ HALFWIDTH KATAKANA LETTER HO
≈ <narrow> 30DB ホ

FF8F ﾏ HALFWIDTH KATAKANA LETTER MA
≈ <narrow> 30DE マ

FF90 ﾐ HALFWIDTH KATAKANA LETTER MI
≈ <narrow> 30DF ミ

FF91 ﾑ HALFWIDTH KATAKANA LETTER MU
≈ <narrow> 30E0 ム

FF92 ﾒ HALFWIDTH KATAKANA LETTER ME
≈ <narrow> 30E1 メ

FF93 ﾓ HALFWIDTH KATAKANA LETTER MO
≈ <narrow> 30E2 モ

FF94 ﾔ HALFWIDTH KATAKANA LETTER YA
≈ <narrow> 30E4 ヤ

FF95 ﾕ HALFWIDTH KATAKANA LETTER YU
≈ <narrow> 30E6 ユ

FF96 ﾖ HALFWIDTH KATAKANA LETTER YO
≈ <narrow> 30E8 ヨ

FF97 ﾗ HALFWIDTH KATAKANA LETTER RA
≈ <narrow> 30E9 ラ

FF98 ﾘ HALFWIDTH KATAKANA LETTER RI
≈ <narrow> 30EA リ

FF99 ﾙ HALFWIDTH KATAKANA LETTER RU
≈ <narrow> 30EB ル

FF9A ﾚ HALFWIDTH KATAKANA LETTER RE
≈ <narrow> 30EC レ

FF9B ﾛ HALFWIDTH KATAKANA LETTER RO
≈ <narrow> 30ED ロ

FF9C ﾜ HALFWIDTH KATAKANA LETTER WA
≈ <narrow> 30EF ワ

FF9D ﾝ HALFWIDTH KATAKANA LETTER N
≈ <narrow> 30F3 ン

FF9E ﾞ HALFWIDTH KATAKANA VOICED SOUND MARK
≈ <narrow> 3099 ◌゙

FF9F ﾟ HALFWIDTH KATAKANA SEMI-VOICED SOUND MARK
≈ <narrow> 309A ◌゚

Halfwidth Hangul variants

See Hangul Compatibility Jamo 3130-318F

FFA0 ﾠ HALFWIDTH HANGUL FILLER
≈ <narrow> 3164 ㅤ

FFA1 ﾡ HALFWIDTH HANGUL LETTER KIYEOK
≈ <narrow> 3131 ㄱ

FFA2 ﾢ HALFWIDTH HANGUL LETTER SSANGKIYEOK
≈ <narrow> 3132 ㄲ

FFA3 ﾣ HALFWIDTH HANGUL LETTER KIYEOK-SIOS
≈ <narrow> 3133 ㄳ

FFA4 ﾤ HALFWIDTH HANGUL LETTER NIEUN
≈ <narrow> 3134 ㄴ

FFA5 ﾥ HALFWIDTH HANGUL LETTER NIEUN-CIEUC
≈ <narrow> 3135 ㄵ

FFA6 ﾦ HALFWIDTH HANGUL LETTER NIEUN-HIEUH
≈ <narrow> 3136 ㄶ

FFA7 ﾧ HALFWIDTH HANGUL LETTER TIKEUT
≈ <narrow> 3137 ㄷ

FFA8 ﾨ HALFWIDTH HANGUL LETTER SSANGTIKEUT
≈ <narrow> 3138 ㄸ

FFA9 ﾩ HALFWIDTH HANGUL LETTER RIEUL
≈ <narrow> 3139 ㄹ

FFAA ﾪ HALFWIDTH HANGUL LETTER RIEUL-KIYEOK
≈ <narrow> 313A ㄺ

FFAB ﾫ HALFWIDTH HANGUL LETTER RIEUL-MIEUM
≈ <narrow> 313B ㄻ

FFAC ﾬ HALFWIDTH HANGUL LETTER RIEUL-PIEUP
≈ <narrow> 313C ㄼ

FFAD ﾭ HALFWIDTH HANGUL LETTER RIEUL-SIOS
≈ <narrow> 313D ㄽ

FFAE ﾮ HALFWIDTH HANGUL LETTER RIEUL-THIEUTH
≈ <narrow> 313E ㄾ

FFAF ﾯ HALFWIDTH HANGUL LETTER RIEUL-PHIEUPH
≈ <narrow> 313F ㄿ

FFB0 ﾰ HALFWIDTH HANGUL LETTER RIEUL-HIEUH
≈ <narrow> 3140 ㅀ
FFB1 ﾱ HALFWIDTH HANGUL LETTER MIEUM
≈ <narrow> 3141 ㅁ
FFB2 ﾲ HALFWIDTH HANGUL LETTER PIEUP
≈ <narrow> 3142 ㅂ
FFB3 ﾳ HALFWIDTH HANGUL LETTER SSANGPIEUP
≈ <narrow> 3143 ㅃ
FFB4 ﾴ HALFWIDTH HANGUL LETTER PIEUP-SIOS
≈ <narrow> 3144 ㅄ
FFB5 ﾵ HALFWIDTH HANGUL LETTER SIOS
≈ <narrow> 3145 ㅅ
FFB6 ﾶ HALFWIDTH HANGUL LETTER SSANGSIOS
≈ <narrow> 3146 ㅆ
FFB7 ﾷ HALFWIDTH HANGUL LETTER IEUNG
≈ <narrow> 3147 ㅇ
FFB8 ﾸ HALFWIDTH HANGUL LETTER CIEUC
≈ <narrow> 3148 ㅈ
FFB9 ﾹ HALFWIDTH HANGUL LETTER SSANGCIEUC
≈ <narrow> 3149 ㅉ
FFBA ﾺ HALFWIDTH HANGUL LETTER CHIEUCH
≈ <narrow> 314A ㅊ
FFBB ﾻ HALFWIDTH HANGUL LETTER KHIEUKH
≈ <narrow> 314B ㅋ
FFBC ﾼ HALFWIDTH HANGUL LETTER THIEUTH
≈ <narrow> 314C ㅌ
FFBD ﾽ HALFWIDTH HANGUL LETTER PHIEUPH
≈ <narrow> 314D ㅍ
FFBE ﾾ HALFWIDTH HANGUL LETTER HIEUH
≈ <narrow> 314E ㅎ
FFBF ▨ <reserved>
FFC0 ▨ <reserved>
FFC1 ▨ <reserved>
FFC2 ￂ HALFWIDTH HANGUL LETTER A
≈ <narrow> 314F ㅏ
FFC3 ￃ HALFWIDTH HANGUL LETTER AE
≈ <narrow> 3150 ㅐ
FFC4 ￄ HALFWIDTH HANGUL LETTER YA
≈ <narrow> 3151 ㅑ
FFC5 ￅ HALFWIDTH HANGUL LETTER YAE
≈ <narrow> 3152 ㅒ
FFC6 ￆ HALFWIDTH HANGUL LETTER EO
≈ <narrow> 3153 ㅓ
FFC7 ￇ HALFWIDTH HANGUL LETTER E
≈ <narrow> 3154 ㅔ
FFC8 ▨ <reserved>
FFC9 ▨ <reserved>
FFCA ￊ HALFWIDTH HANGUL LETTER YEO
≈ <narrow> 3155 ㅕ
FFCB ￋ HALFWIDTH HANGUL LETTER YE
≈ <narrow> 3156 ㅖ
FFCC ￌ HALFWIDTH HANGUL LETTER O
≈ <narrow> 3157 ㅗ
FFCD ￍ HALFWIDTH HANGUL LETTER WA
≈ <narrow> 3158 ㅘ
FFCE ￎ HALFWIDTH HANGUL LETTER WAE
≈ <narrow> 3159 ㅙ
FFCF ￏ HALFWIDTH HANGUL LETTER OE
≈ <narrow> 315A ㅚ
FFD0 ▨ <reserved>
FFD1 ▨ <reserved>
FFD2 ￒ HALFWIDTH HANGUL LETTER YO
≈ <narrow> 315B ㅛ
FFD3 ￓ HALFWIDTH HANGUL LETTER U
≈ <narrow> 315C ㅜ
FFD4 ￔ HALFWIDTH HANGUL LETTER WEO
≈ <narrow> 315D ㅝ
FFD5 ￕ HALFWIDTH HANGUL LETTER WE
≈ <narrow> 315E ㅞ
FFD6 ￖ HALFWIDTH HANGUL LETTER WI
≈ <narrow> 315F ㅟ
FFD7 ￗ HALFWIDTH HANGUL LETTER YU
≈ <narrow> 3160 ㅠ
FFD8 ▨ <reserved>
FFD9 ▨ <reserved>
FFDA ￚ HALFWIDTH HANGUL LETTER EU
≈ <narrow> 3161 ㅡ
FFDB ￛ HALFWIDTH HANGUL LETTER YI
≈ <narrow> 3162 ㅢ
FFDC ￜ HALFWIDTH HANGUL LETTER I
≈ <narrow> 3163 ㅣ

Fullwidth symbol variants

See Latin-1 00A0-00FF

FFE0 ￠ FULLWIDTH CENT SIGN
≈ <wide> 00A2 ¢
FFE1 ￡ FULLWIDTH POUND SIGN
≈ <wide> 00A3 £
FFE2 ￢ FULLWIDTH NOT SIGN
≈ <wide> 00AC ¬
FFE3 ￣ FULLWIDTH MACRON
• sometimes treated as fullwidth overline
→ 203E ‾ overline
≈ <wide> 00AF ¯
FFE4 ￤ FULLWIDTH BROKEN BAR
≈ <wide> 00A6 ¦
FFE5 ￥ FULLWIDTH YEN SIGN
≈ <wide> 00A5 ¥
FFE6 ￦ FULLWIDTH WON SIGN
≈ <wide> 20A9 ₩

Halfwidth symbol variants

FFE8 ￨ HALFWIDTH FORMS LIGHT VERTICAL
≈ <narrow> 2502 │
FFE9 ￩ HALFWIDTH LEFTWARDS ARROW
≈ <narrow> 2190 ←
FFEA ￪ HALFWIDTH UPWARDS ARROW
≈ <narrow> 2191 ↑
FFEB ￫ HALFWIDTH RIGHTWARDS ARROW
≈ <narrow> 2192 →
FFEC ￬ HALFWIDTH DOWNWARDS ARROW
≈ <narrow> 2193 ↓
FFED ￭ HALFWIDTH BLACK SQUARE
≈ <narrow> 25A0 ■
FFEE ￮ HALFWIDTH WHITE CIRCLE
≈ <narrow> 25CB ○