

Geometric Shapes Extended

Range: 1F780–1F7FF

DRAFT The Unicode Standard, Version 16.0 BETA REVIEW

This file contains an excerpt from the character code tables and list of character names for
DRAFT The Unicode Standard, Version 16.0 BETA REVIEW

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

See <https://www.unicode.org/charts/> for access to a complete list of the latest character code charts.
See <https://www.unicode.org/charts/PDF/Unicode-15.1/> for charts showing only the characters added in Unicode 15.1.
See <https://www.unicode.org/Public/15.1.0/charts/> for a complete archived file of character code charts for Unicode 15.1.
See <https://www.unicode.org/charts/About.html#Conventions> for conventions used in these code charts, and other general information.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 15.1 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 15.1, online at <https://www.unicode.org/versions/Unicode15.1.0/>, 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 <https://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.

Copying characters from the character code tables or list of character names is not recommended, because for production reasons the PDF files for the code charts cannot guarantee that the correct character codes will always be copied.

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 <https://www.unicode.org/charts/fonts.html> for a list.

Terms of Use

You may freely use these code charts for personal or internal business uses only. You may not incorporate them either wholly or in part into any product or publication, or otherwise distribute them without express written permission from the Unicode Consortium. However, you may provide links to these charts.

The fonts and font data used in production of these code charts may NOT be extracted, or used in any other way in any product or publication, without permission or license granted by the typeface owner(s).

The Unicode Consortium is not liable for errors or omissions in this file or the standard itself. Information on characters added to the Unicode Standard since the publication of the most recent version of the Unicode Standard, as well as on characters currently being considered for addition to the Unicode Standard can be found on the Unicode web site.

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

See <https://www.unicode.org/charts/About.html> for more information concerning the conventions and symbols used in these code charts.

Copyright © 1991–2023 Unicode, Inc. All rights reserved. See <https://www.unicode.org/copyright.html>

	1F78	1F79	1F7A	1F7B	1F7C	1F7D	1F7E	1F7F
0	1F780	1F790	1F7A0	1F7B0	1F7C0	1F7D0	1F7E0	1F7F0
1	1F781	1F791	1F7A1	1F7B1	1F7C1	1F7D1	1F7E1	
2	1F782	1F792	1F7A2	1F7B2	1F7C2	1F7D2	1F7E2	
3	1F783	1F793	1F7A3	1F7B3	1F7C3	1F7D3	1F7E3	
4	1F784	1F794	1F7A4	1F7B4	1F7C4	1F7D4	1F7E4	
5	1F785	1F795	1F7A5	1F7B5	1F7C5	1F7D5	1F7E5	
6	1F786	1F796	1F7A6	1F7B6	1F7C6	1F7D6	1F7E6	
7	1F787	1F797	1F7A7	1F7B7	1F7C7	1F7D7	1F7E7	
8	1F788	1F798	1F7A8	1F7B8	1F7C8	1F7D8	1F7E8	
9	1F789	1F799	1F7A9	1F7B9	1F7C9	1F7D9	1F7E9	
A	1F78A	1F79A	1F7AA	1F7BA	1F7CA		1F7EA	
B	1F78B	1F79B	1F7AB	1F7BB	1F7CB		1F7EB	
C	1F78C	1F79C	1F7AC	1F7BC	1F7CC			
D	1F78D	1F79D	1F7AD	1F7BD	1F7CD			
E	1F78E	1F79E	1F7AE	1F7BE	1F7CE			
F	1F78F	1F79F	1F7AF	1F7BF	1F7CF			

These geometric shapes originate from the Webdings/Wingdings collections.

Isosceles right triangles

- 1F780 ◀ BLACK LEFT-POINTING ISOSCELES RIGHT TRIANGLE
→ 23F4 ◀ black medium left-pointing triangle
- 1F781 ▲ BLACK UP-POINTING ISOSCELES RIGHT TRIANGLE
→ 23F6 ▲ black medium up-pointing triangle
- 1F782 ▶ BLACK RIGHT-POINTING ISOSCELES RIGHT TRIANGLE
→ 23F5 ▶ black medium right-pointing triangle
- 1F783 ▼ BLACK DOWN-POINTING ISOSCELES RIGHT TRIANGLE
→ 23F7 ▼ black medium down-pointing triangle

Black circles

Constitute a set as follows: 22C5, 2219, 1F784, 2022, 2981, 26AB, 25CF, and 2B24

- 1F784 · BLACK SLIGHTLY SMALL CIRCLE

White circles

Adjective refers to the thickness of the ring.

Constitute a set as follows: 25CB, 2B58, 1F785-1F789

- 1F785 ○ MEDIUM BOLD WHITE CIRCLE
→ 26AA ○ medium white circle
- 1F786 ○ BOLD WHITE CIRCLE
- 1F787 ○ HEAVY WHITE CIRCLE
- 1F788 ○ VERY HEAVY WHITE CIRCLE
- 1F789 ○ EXTREMELY HEAVY WHITE CIRCLE

White circles containing another black circle

Constitute a set as follows: 2299, 1F78A, and 29BF

- 1F78A ◎ WHITE CIRCLE CONTAINING BLACK SMALL CIRCLE

Target symbol

- 1F78B ◎ ROUND TARGET
→ 25CE ◎ bullseye
→ 29BE ◎ circled white bullet
→ 2B57 ◎ heavy circle with circle inside

Black squares

Constitute a set as follows: 1F78C, 2B1D, 1F78D, 25AA, 25FE, 25FC, 25A0, and 2B1B

- 1F78C · BLACK TINY SQUARE
- 1F78D ▪ BLACK SLIGHTLY SMALL SQUARE

White squares

Constitute a set as follows: 25A1, 1F78E-1F793

- 1F78E □ LIGHT WHITE SQUARE
- 1F78F □ MEDIUM WHITE SQUARE
- 1F790 □ BOLD WHITE SQUARE
= heavy white square
- 1F791 ■ HEAVY WHITE SQUARE
- 1F792 ■ VERY HEAVY WHITE SQUARE
- 1F793 ■ EXTREMELY HEAVY WHITE SQUARE

White squares containing another black square

Constitute a set as follows: 1F794, 25A3, and 1F795

- 1F794 ◻ WHITE SQUARE CONTAINING BLACK VERY SMALL SQUARE

- 1F795 ◻ WHITE SQUARE CONTAINING BLACK MEDIUM SQUARE

Target symbol

- 1F796 ◻ SQUARE TARGET

Black diamonds

Constitute a set as follows: 1F797, 1F798, 2B29, 1F799, 2B25, and 25C6

- 1F797 · BLACK TINY DIAMOND
- 1F798 · BLACK VERY SMALL DIAMOND
- 1F799 ◆ BLACK MEDIUM SMALL DIAMOND

White diamonds containing another black diamond

Constitute a set as follows: 1F79A, 25C8, and 1F79B

- 1F79A ◊ WHITE DIAMOND CONTAINING BLACK VERY SMALL DIAMOND
- 1F79B ◊ WHITE DIAMOND CONTAINING BLACK MEDIUM DIAMOND

Target symbol

- 1F79C ◊ DIAMOND TARGET

Black lozenges

Constitute a set as follows: 1F79D, 1F79E, 2B2A, 1F79F, 2B27, and 29EB

- 1F79D · BLACK TINY LOZENGE
- 1F79E · BLACK VERY SMALL LOZENGE
- 1F79F ◆ BLACK MEDIUM SMALL LOZENGE

White lozenge containing another black lozenge

- 1F7A0 ◊ WHITE LOZENGE CONTAINING BLACK SMALL LOZENGE

Greek crosses

- 1F7A1 + THIN GREEK CROSS
- 1F7A2 + LIGHT GREEK CROSS
- 1F7A3 + MEDIUM GREEK CROSS
- 1F7A4 + BOLD GREEK CROSS
- 1F7A5 + VERY BOLD GREEK CROSS
→ 271A + heavy greek cross
- 1F7A6 + VERY HEAVY GREEK CROSS
- 1F7A7 + EXTREMELY HEAVY GREEK CROSS

Saltires

- 1F7A8 × THIN SALTIRE
→ 2715 × multiplication x
- 1F7A9 × LIGHT SALTIRE
→ 2613 × saltire
- 1F7AA × MEDIUM SALTIRE
- 1F7AB × BOLD SALTIRE
- 1F7AC × HEAVY SALTIRE
- 1F7AD × VERY HEAVY SALTIRE
- 1F7AE × EXTREMELY HEAVY SALTIRE
→ 2716 × heavy multiplication x

Five spoked asterisks

- 1F7AF ☆ LIGHT FIVE SPOKED ASTERISK
- 1F7B0 ☆ MEDIUM FIVE SPOKED ASTERISK
- 1F7B1 ☆ BOLD FIVE SPOKED ASTERISK
- 1F7B2 ☆ HEAVY FIVE SPOKED ASTERISK
- 1F7B3 ☆ VERY HEAVY FIVE SPOKED ASTERISK
- 1F7B4 ☆ EXTREMELY HEAVY FIVE SPOKED ASTERISK

Six spoked asterisks

- 1F7B5 ☆ LIGHT SIX SPOKED ASTERISK

- 1F7B6 ✱ MEDIUM SIX SPOKED ASTERISK
 • may represent the “star” symbol devised in ITU-T E.161 for use on telephony devices
- 1F7B7 ✱ BOLD SIX SPOKED ASTERISK
- 1F7B8 ✱ HEAVY SIX SPOKED ASTERISK
 → 2731 ✱ heavy asterisk
- 1F7B9 ✱ VERY HEAVY SIX SPOKED ASTERISK
- 1F7BA ✱ EXTREMELY HEAVY SIX SPOKED ASTERISK

Eight spoked asterisks

- 1F7BB ✱ LIGHT EIGHT SPOKED ASTERISK
 → 2733 ✱ eight spoked asterisk
- 1F7BC ✱ MEDIUM EIGHT SPOKED ASTERISK
- 1F7BD ✱ BOLD EIGHT SPOKED ASTERISK
- 1F7BE ✱ HEAVY EIGHT SPOKED ASTERISK
- 1F7BF ✱ VERY HEAVY EIGHT SPOKED ASTERISK

Three pointed stars

- 1F7C0 ⚡ LIGHT THREE POINTED BLACK STAR
- 1F7C1 ⚡ MEDIUM THREE POINTED BLACK STAR
- 1F7C2 ⚡ THREE POINTED BLACK STAR
- 1F7C3 ⚡ MEDIUM THREE POINTED PINWHEEL STAR

Four pointed stars

- 1F7C4 ⚡ LIGHT FOUR POINTED BLACK STAR
- 1F7C5 ⚡ MEDIUM FOUR POINTED BLACK STAR
- 1F7C6 ⚡ FOUR POINTED BLACK STAR
 • 2726 ⚡ is a cusp
 → 2726 ⚡ black four pointed star
- 1F7C7 ⚡ MEDIUM FOUR POINTED PINWHEEL STAR
- 1F7C8 ⚡ REVERSE LIGHT FOUR POINTED PINWHEEL STAR
 = navigate

Five pointed stars

Constitute a set as follows: 1F7C9, 2605, 1F7CA, and 272F

- 1F7C9 ★ LIGHT FIVE POINTED BLACK STAR
- 1F7CA ★ HEAVY FIVE POINTED BLACK STAR

Six pointed stars

Constitute a set as follows: 2736, 1F7CB-1F7CD

- 1F7CB ✱ MEDIUM SIX POINTED BLACK STAR
- 1F7CC ✱ HEAVY SIX POINTED BLACK STAR
- 1F7CD ✱ SIX POINTED PINWHEEL STAR

Eight pointed stars

Constitute a set as follows: 2735, 1F7CE-1F7D1

- 1F7CE ✱ MEDIUM EIGHT POINTED BLACK STAR
 → 2737 ✱ eight pointed rectilinear black star
- 1F7CF ✱ HEAVY EIGHT POINTED BLACK STAR
 → 2738 ✱ heavy eight pointed rectilinear black star
- 1F7D0 ✱ VERY HEAVY EIGHT POINTED BLACK STAR
- 1F7D1 ✱ HEAVY EIGHT POINTED PINWHEEL STAR
 → 2735 ✱ eight pointed pinwheel star

Twelve pointed stars

Constitute a set as follows: 1F7D2, 2739, 1F7D3, and 1F7D4

- 1F7D2 ✱ LIGHT TWELVE POINTED BLACK STAR
- 1F7D3 ✱ HEAVY TWELVE POINTED BLACK STAR
- 1F7D4 ✱ HEAVY TWELVE POINTED PINWHEEL STAR

Go stone markers

- 1F7D5 ⊕ CIRCLED TRIANGLE
- 1F7D6 ⊖ NEGATIVE CIRCLED TRIANGLE
- 1F7D7 ⊙ CIRCLED SQUARE

- 1F7D8 ⊖ NEGATIVE CIRCLED SQUARE

Nine pointed star

- 1F7D9 ✱ NINE POINTED WHITE STAR
 • commonly used by members of the Bahá'í faith

Colored circles

For use with emoji. Constitute a set as follows: 26AA, 26AB, 1F534, 1F535, 1F7E0-1F7E4

- 1F7E0 ● LARGE ORANGE CIRCLE
- 1F7E1 ● LARGE YELLOW CIRCLE
- 1F7E2 ● LARGE GREEN CIRCLE
- 1F7E3 ● LARGE PURPLE CIRCLE
- 1F7E4 ● LARGE BROWN CIRCLE

Colored squares

For use with emoji. Constitute a set as follows: 2B1C, 2B1B, 1F7E5-1F7EB

- 1F7E5 ■ LARGE RED SQUARE
- 1F7E6 ■ LARGE BLUE SQUARE
- 1F7E7 ■ LARGE ORANGE SQUARE
- 1F7E8 ■ LARGE YELLOW SQUARE
- 1F7E9 ■ LARGE GREEN SQUARE
- 1F7EA ■ LARGE PURPLE SQUARE
- 1F7EB ■ LARGE BROWN SQUARE

Miscellaneous symbol

- 1F7F0 = HEAVY EQUALS SIGN
 • symbol of equality
 → 003D = equals sign
 → 2716 ✱ heavy multiplication x
 → 2795 + heavy plus sign
 → 3013 ■ geta mark
 → 10190 = roman sextans sign