

Converting Colors

Hex(ABBFA7)

Have a look what the booklet for
Hex(ABBFA7) contains.

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Color

Hex(ABBFA7)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | ABBFA7 |
| RGB | 171, 191, 167 |
| RGB Percent | 67%, 75%, 65% |
| CMY | 0.3294, 0.2510, 0.3451 |
| CMYK | 0.10, 0.00, 0.13, 0.25 |
| HSL | 110°, 16%, 70% |
| HSV | 110°, 13%, 75% |
| XYZ | 42.4004, 48.7096, 43.7264 |
| YIQ | 182.2840, -4.2160, -11.7040 |

Conversions

Conversions Part 2

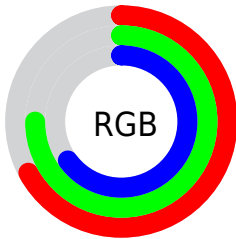
| Format | Color |
|-------------------------------------|--|
| RYB | 167, 191, 187 |
| Decimal | 11255719 |
| CIELab | 75.27, -11.36, 9.81 |
| CIELCh | 75, 15.008, 139.203 |
| Yxy | 48.7096, 0.3145, 0.3612 |
| Android (android.graphics.Color) | 4289445799 (0xFFABBFA7) |
| YUV | 182.2840, -7.5350, -9.8961 |
| Hunter-Lab | 69.7922, -13.6934, 11.7081 |

Details

The Hex color **ABBFA7** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **BBA7BF**, and the grayscale version is **B6B6B6**.

A 20% lighter version of the original color is **E2F7DE**, and **778A73** is the 20% darker color. If you saturate the color by 10%, you get **9BBF94**, and if you desaturate by 10%, it is **BBBFBA**.

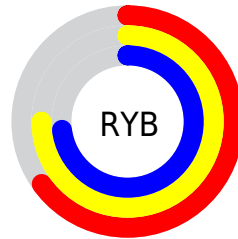
Distribution



Red (67%)

Green (75%)

Blue (65%)



Red (65%)

Yellow (75%)

Blue (73%)

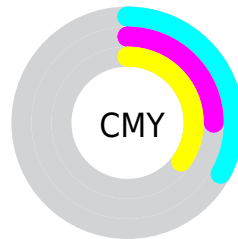


Cyan (10%)

Magenta (0%)

Yellow (13%)

Black (25%)



Cyan (33%)

Magenta (25%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color ABBFA7 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color ABBFA7 by changing the saturation by 10% instead.



ABBFA7



ABBFA7

FFFFFF



90A48D



E2F7DE



778A73



FFFFFB



5E705A



465843



2F402D



1A2A18



001600



000000



ABBFA7



ABBFA7

9BBF94

BBBFBA

8BBF81

CBBFCD

7BBF6E

DBBFEO

6BBF5B

EBBFF3

5BBF48

FBBFFF

4BBF34

FFBFFF

3CBF21

2CBF0E

20BF00

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



BBBB9F



ABBFA7



9DC1B4

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



ABBFA7



A4BCD4



D7B0B1

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



ABBFA7



BBA7BF

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D2B0BF



ABBFA7



B6B8D3

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



ABBFA7



98C0CE



C7B3CC



D4B3A5

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



ABBFA7



97C2BD



C7B3CC



D6B0B5

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



ABBFA7



EFF7ED



BFBBA7



787D77



FCFCFC



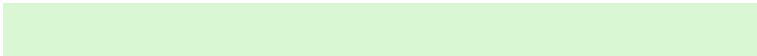
7D7D7D

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



ABBFA7



D8F7D2



A7BFAF



565E55



1A9E00



051F00

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



BBA7BF



F1D2F7



BFA7B7



5D555E



84009E



1A001F

Previews

White Background



This preview shows how the Hex color ABBFA7 looks on a white background.

Color Contrast Check

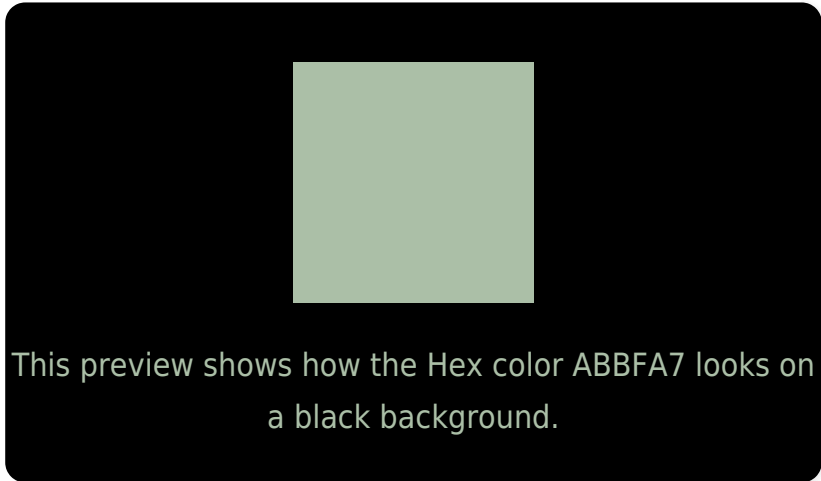
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

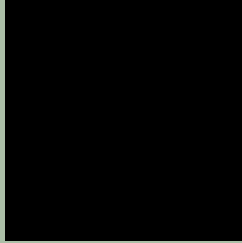
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

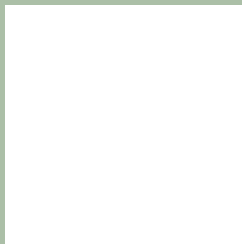
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex ABBFA7 Background



This preview shows how black text looks on a background with the Hex color ABBFA7.

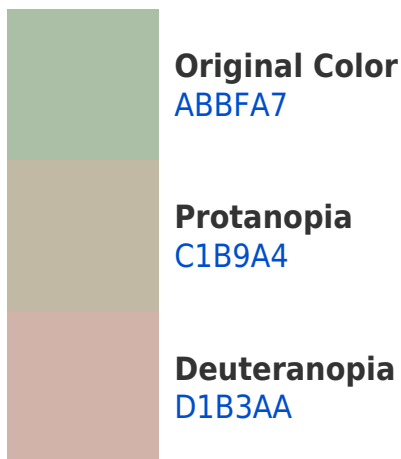


This preview shows how white text looks on a background with the Hex color ABBFA7.

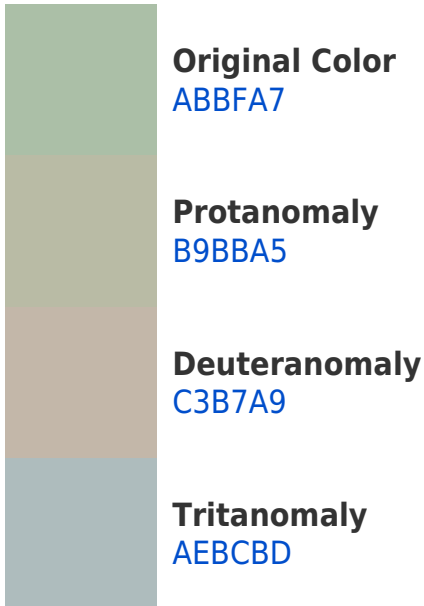
Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

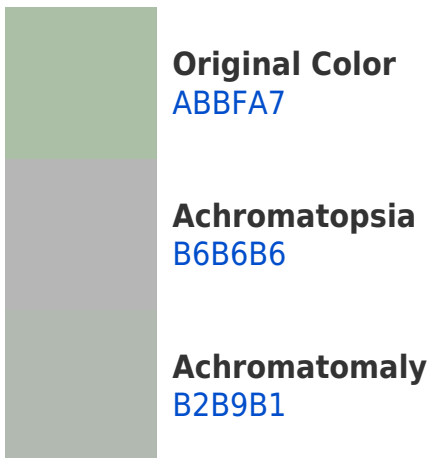
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ABBFA7 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #ABBFA7 looks like.

```
.text, #text, p{  
    color:#ABBFA7  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #ABBFA7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ABBFA7
}
```

Border

The CSS property to change the border of an element to Hex ABBFA7 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#ABBFA7 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#ABBFA7 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #ABBFA7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ABBFA7; -webkit-box-shadow:4px 4px  
4px 4px #ABBFA7; box-shadow:4px 4px 4px  
4px #ABBFA7 }
```

Background

The CSS property to change the background color of an element to Hex ABBFA7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ABBFA7 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#ABBFA7 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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