

Converting Colors

Hex(ABB6BF)

Have a look what the booklet for
Hex(ABB6BF) contains.

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Color

Hex(ABB6BF)

Conversions

Conversions Part 1

Format	Color
Hex	ABB6BF
RGB	171, 182, 191
RGB Percent	67%, 71%, 75%
CMY	0.3294, 0.2863, 0.2510
CMYK	0.10, 0.05, 0.00, 0.25
HSL	207°, 14%, 71%
HSV	207°, 10%, 75%
XYZ	42.9265, 45.8754, 55.8826
YIQ	179.7370, -9.4450, 0.4670

Conversions

Conversions Part 2

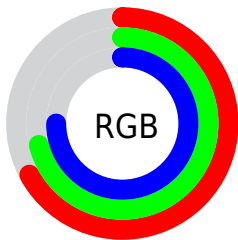
Format	Color
RYB	171, 178, 191
Decimal	11253439
CIELab	73.46, -2.01, -5.88
CIElCh	73, 6.212, 251.166
Yxy	45.8754, 0.2967, 0.3171
Android (android.graphics.Color)	4289443519 (0xFFABB6BF)
YUV	179.7370, 5.5527, -7.6623
Hunter-Lab	67.7314, -5.4010, -1.5059

Details

The Hex color **ABB6BF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BFB4AB**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **E2EEF7**, and **77818A** is the 20% darker color. If you saturate the color by 10%, you get **98ADBF**, and if you desaturate by 10%, it is **BEBFBF**.

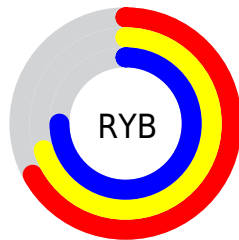
Distribution



Red (67%)

Green (71%)

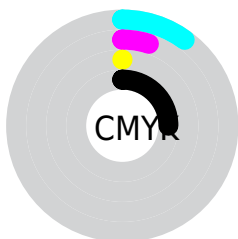
Blue (75%)



Red (67%)

Yellow (70%)

Blue (75%)

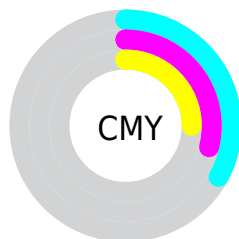


Cyan (10%)

Magenta (5%)

Yellow (0%)

Black (25%)



Cyan (33%)

Magenta (29%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color ABB6BF 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 ABB6BF by changing the saturation by 10% instead.

■ ABB6BF

■ ABB6BF

FFFFFF

■ 909BA4

■ E2EEF7

■ 77818A

■ 5E6870

■ 465058

■ 303941

■ 1A242B

■ 010E16

■ 000000

■ ABB6BF

■ ABB6BF

98ADBFB

BEBFBFB

85A5BFB

D1C7BFB

729CBFB

E4D0BFB

5F94BFB

F7D8BFB

4C8BBFB

FFE1BFB

3882BFB

FFEABFB

257ABFB

FFF2BFB

1271BFB

FFFBBFB

0069BFB

FFFFBFB

Harmonies

Analogous

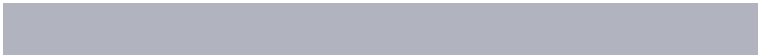
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



A7B7BC



ABB6BF



B1B4BF

Triad

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



ABB6BF



C1B1B2



B0B6AC

Complementary

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



ABB6BF



BFB4AB

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.



B7B5A9



ABB6BF



C0B1AD

Square

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



ABB6BF



BEB1B8



BDB3AA



ABB8B1

Rectangle

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



ABB6BF



B6B3BE



BDB3AA



B3B6AB

Sweetspot

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



ABB6BF



F0F4F7



ABBFB4



787B7D



FCFCFC



7D7D7D

Same Dimension

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



ABB6BF



D7E9F7



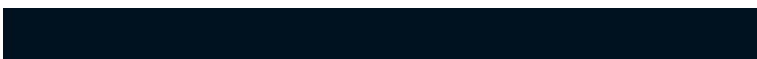
ABACBF



555A5E



00579E



00111F

Inverse Universe

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



BFABB6



F7D7E9



BFBEAB



5E555A



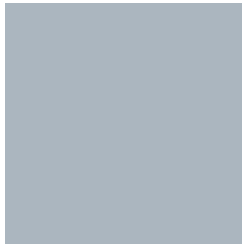
9E0057



1F0011

Previews

White Background



This preview shows how the Hex color ABB6BF looks on a white background.

Color Contrast Check

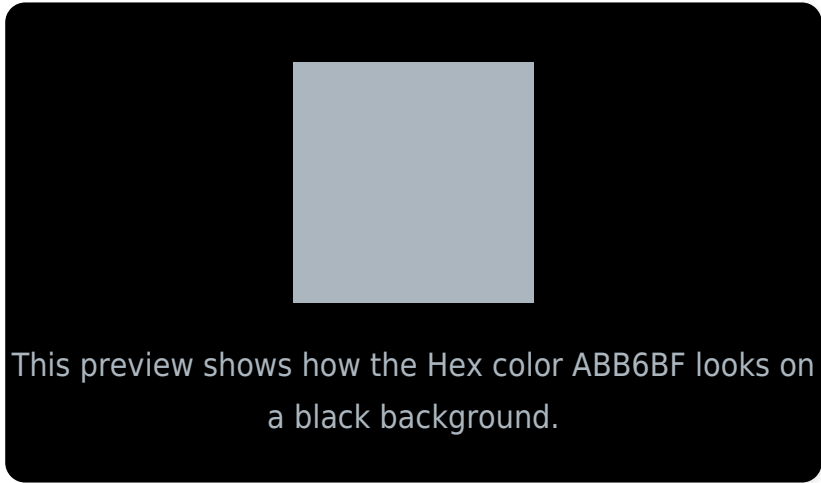
Large Text (above 18pt) WCAG AA × Fail

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

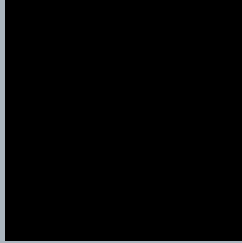
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

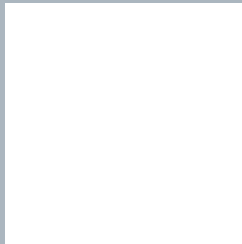
Any Text WCAG AAA ✓ Pass

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

Hex ABB6BF Background



This preview shows how black text looks on a background with the Hex color ABB6BF.



This preview shows how white text looks on a background with the Hex color ABB6BF.

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



Original Color
ABB6BF

Protanomaly
B1B4BE

Deuteranomaly
B8B2C0

Tritanomaly
ACB5C2

Monochromacy



Original Color
ABB6BF

Achromatopsia
B4B4B4

Achromatomaly
B1B5B8

CSS Examples

Text

The CSS property to change the color of the text to Hex ABB6BF 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 #ABB6BF looks like.

```
.text, #text, p{  
    color:#ABB6BF  
}
```

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 #ABB6BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ABB6BF
}
```

Border

The CSS property to change the border of an element to Hex ABB6BF 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
#ABB6BF }
```

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

```
.border{ border-color:#ABB6BF }
```

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

Here you see how a box with a 4 pixel #ABB6BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ABB6BF; -webkit-box-shadow:4px 4px  
4px 4px #ABB6BF; box-shadow:4px 4px 4px  
4px #ABB6BF }
```

Background

The CSS property to change the background color of an element to Hex ABB6BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ABB6BF }
```

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

```
.background{ background-color:#ABB6BF }
```

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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