

Converting Colors

Hex(ABC6BA)

Have a look what the booklet for
Hex(ABC6BA) contains.

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Color

Hex(ABC6BA)

Conversions

Conversions Part 1

Format	Color
Hex	ABC6BA
RGB	171, 198, 186
RGB Percent	67%, 78%, 73%
CMY	0.3294, 0.2235, 0.2706
CMYK	0.14, 0.00, 0.06, 0.22
HSL	153°, 19%, 72%
HSV	153°, 14%, 78%
XYZ	45.8516, 52.5913, 54.1889
YIQ	188.5590, -12.2400, -9.4560

Conversions

Conversions Part 2

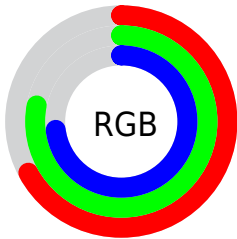
Format	Color
RYB	171, 188, 198
Decimal	11257530
CIELab	77.63, -11.45, 2.94
CIELCh	78, 11.822, 165.589
Yxy	52.5913, 0.3004, 0.3446
Android (android.graphics.Color)	4289447610 (0xFFABC6BA)
YUV	188.5590, -1.2616, -15.3992
Hunter-Lab	72.5198, -14.0508, 6.4607

Details

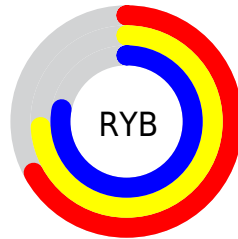
The Hex color **ABC6BA** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **C6ABB7**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **E2FFF2**, and **779085** is the 20% darker color. If you saturate the color by 10%, you get **97C6B1**, and if you desaturate by 10%, it is **BFC6C3**.

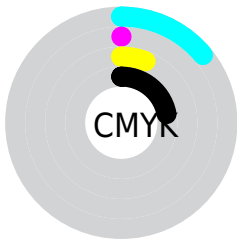
Distribution



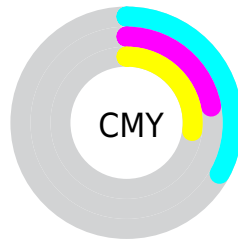
- Red (67%)
- Green (78%)
- Blue (73%)



- Red (67%)
- Yellow (74%)
- Blue (78%)



- Cyan (14%)
- Magenta (0%)
- Yellow (6%)
- Black (22%)



- Cyan (33%)
- Magenta (22%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color ABC6BA 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 ABC6BA by changing the saturation by 10% instead.

■ ABC6BA

FFFFFF

■ E2FFF2

■ ABC6BA

■ 90AB9F

■ 779085

■ 5E766C

■ 465E53

■ 2F463C

■ 193027

■ 011B12

■ 000000

■ ABC6BA

■ ABC6BA

 97C6B1

 BFC6C3

 83C6A8

 D3C6CC

 70C6A0

 E6C6D4

 5CC697

 FAC6DD

 48C68E

 FFC6E6

 34C685

 FFC6EF

 20C67C

 FFC6F8

 0DC674

 FFC6FF

 00C66E

Harmonies

Analogous

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



B6C4B0



ABC6BA



A5C6C5

Triad

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



ABC6BA



BBFD5



D6BAB1

Complementary

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



ABC6BA



C6ABB7

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.



D8B9BA



ABC6BA



C9BBCF

Square

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



ABC6BA



AEC2D5



D3B9C6



CEBDAB

Rectangle

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



ABC6BA



A5C6CC



D3B9C6



D7B9B4

Sweetspot

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



ABC6BA



F5FFFA



B7C6AB



79807D



000000



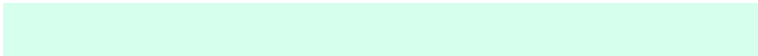
808080

Same Dimension

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



ABC6BA



D6FFED



ABC5C6



5A635F



00A35B



002414

Inverse Universe

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



C6ABB7



FFD6E8



C6ACAB



635A5E



A30049



240010

Previews

White Background



This preview shows how the Hex color ABC6BA looks on a white background.

Color Contrast Check

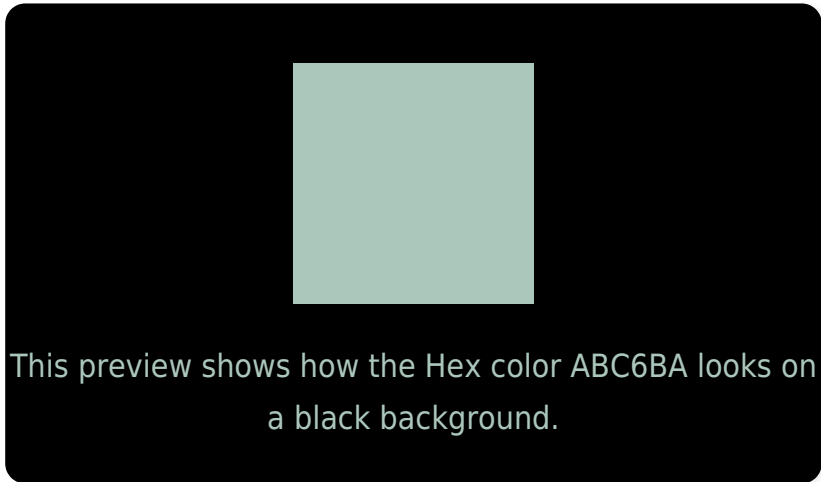
Large Text (above 18pt) WCAG AA × Fail

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

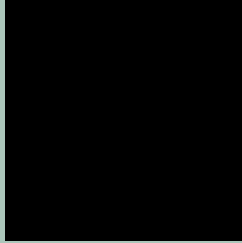
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

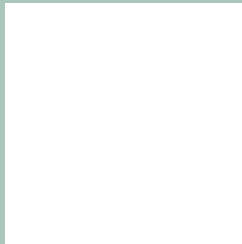
Any Text WCAG AAA ✓ Pass

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

Hex ABC6BA Background



This preview shows how black text looks on a background with the Hex color ABC6BA.

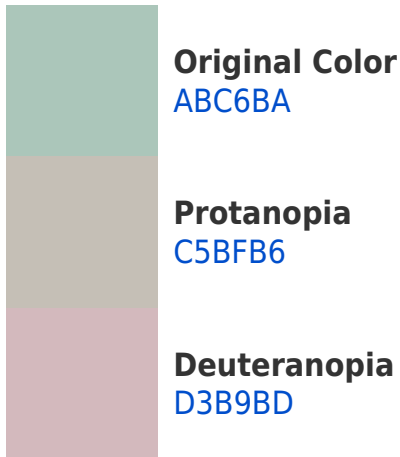


This preview shows how white text looks on a background with the Hex color ABC6BA.

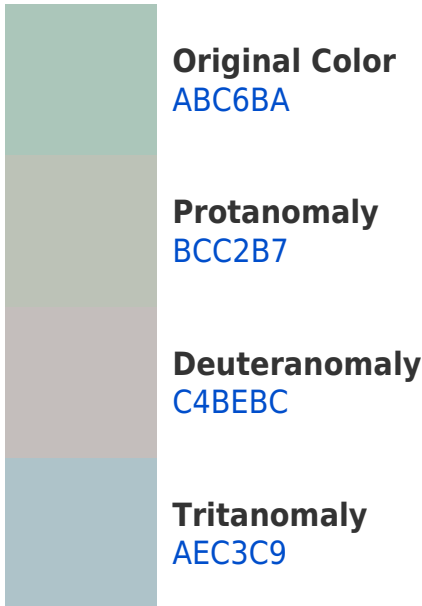
Color Blindness Simulation

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 ABC6BA 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 #ABC6BA looks like.

```
.text, #text, p{  
    color:#ABC6BA  
}
```

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 #ABC6BA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ABC6BA
}
```

Border

The CSS property to change the border of an element to Hex ABC6BA 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
#ABC6BA }
```

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

```
.border{ border-color:#ABC6BA }
```

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

Here you see how a box with a 4 pixel #ABC6BA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ABC6BA; -webkit-box-shadow:4px 4px  
4px 4px #ABC6BA; box-shadow:4px 4px 4px  
4px #ABC6BA }
```

Background

The CSS property to change the background color of an element to Hex ABC6BA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ABC6BA }
```

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

```
.background{ background-color:#ABC6BA }
```

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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