

Converting Colors

Hex(ABC2C6)

Have a look what the booklet for
Hex(ABC2C6) contains.

Hex(ABC2C6)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(ABC2C6)

Conversions

Conversions Part 1

Format	Color
Hex	ABC2C6
RGB	171, 194, 198
RGB Percent	67%, 76%, 78%
CMY	0.3294, 0.2392, 0.2235
CMYK	0.14, 0.02, 0.00, 0.22
HSL	189°, 19%, 72%
HSV	189°, 14%, 78%
XYZ	46.2794, 51.3187, 60.8924
YIQ	187.5790, -14.9920, -3.6320

Conversions

Conversions Part 2

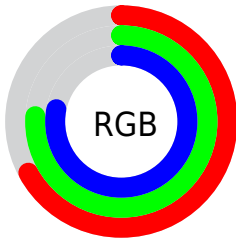
Format	Color
RYB	171, 183, 198
Decimal	11256518
CIELab	76.87, -6.95, -4.65
CIELCh	77, 8.366, 213.798
Yxy	51.3187, 0.2920, 0.3238
Android (android.graphics.Color)	4289446598 (0xFFABC2C6)
YUV	187.5790, 5.1376, -14.5398
Hunter-Lab	71.6371, -10.0493, -0.2513

Details

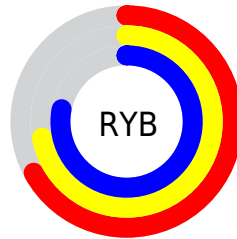
The Hex color **ABC2C6** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **C6AFAB**, and the grayscale version is **BCBCBC**.

A 20% lighter version of the original color is **E3FAFF**, and **768C90** is the 20% darker color. If you saturate the color by 10%, you get **97BFC6**, and if you desaturate by 10%, it is **BFC5C6**.

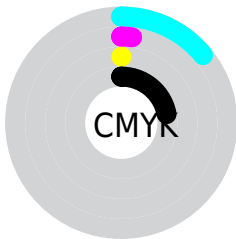
Distribution



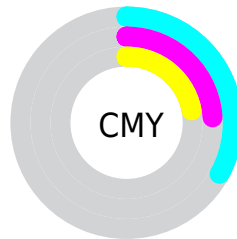
- Red (67%)
- Green (76%)
- Blue (78%)



- Red (67%)
- Yellow (72%)
- Blue (78%)



- Cyan (14%)
- Magenta (2%)
- Yellow (0%)
- Black (22%)



- Cyan (33%)
- Magenta (24%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color ABC2C6 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 ABC2C6 by changing the saturation by 10% instead.

 ABC2C6

 ABC2C6

FFFFFF

 90A7AB

 E3FAFF


 768C90

 5E7377

 465A5E

 2F4346

 192D30

 01181B

 000000

 ABC2C6

 ABC2C6

97BFC6

BFC5C6

83BCC6

D3C8C6

70B9C6

E6CBC6

5CB6C6

FACEC6

48B3C6

FFD1C6

34B0C6

FFD4C6

20ADC6

FFD7C6

0DABC6

FFD9C6

00A9C6

FFDCC6

Harmonies

Analogous

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



ACC2BE



ABC2C6



AFC0CB

Triad

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



ABC2C6



C9B9C5



C3BDAE

Complementary

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



ABC2C6



C6AFAB

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.



CBBBB0



ABC2C6



CEB9BD

Square

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



ABC2C6



C1BBCB



CEB9B5



BAC0B1

Rectangle

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



ABC2C6



B4BFCD



CEB9B5



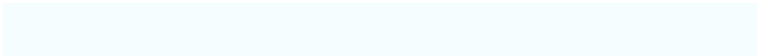
C6BDAE

Sweetspot

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



ABC2C6



F5DFF



ABC6AF



797F80



000000



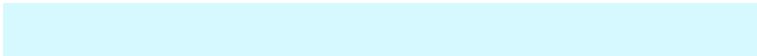
808080

Same Dimension

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



ABC2C6



D6F9FF



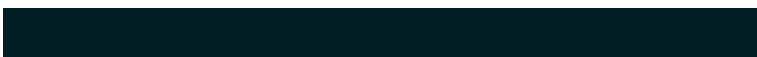
ABB5C6



5A6263



008BA3



001E24

Inverse Universe

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



C6ABC2



FFD6F9



C6BCAB



635A62



A3008B



24001E

Previews

White Background



This preview shows how the Hex color ABC2C6 looks on a white background.

Color Contrast Check

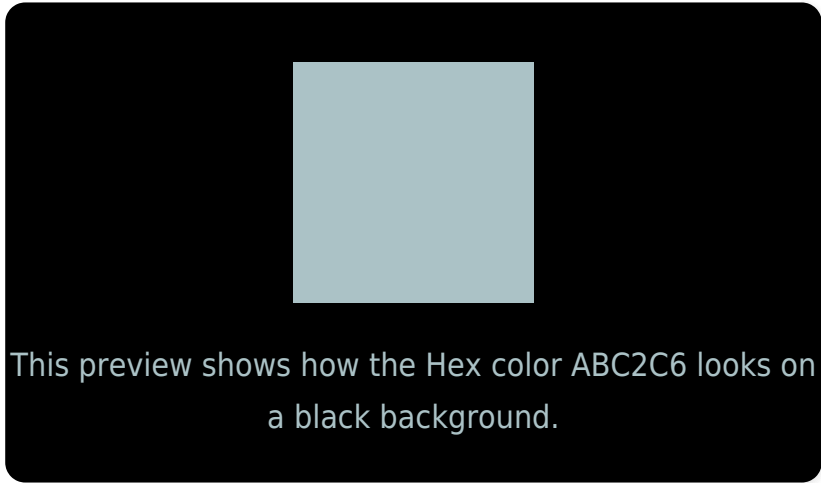
Large Text (above 18pt) WCAG AA × Fail

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

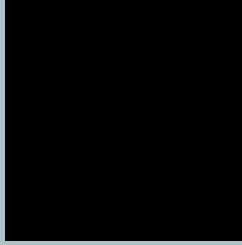
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

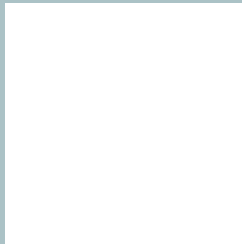
Any Text WCAG AAA ✓ Pass

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

Hex ABC2C6 Background



This preview shows how black text looks on a background with the Hex color ABC2C6.



This preview shows how white text looks on a background with the Hex color ABC2C6.

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 ABC2C6 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 #ABC2C6 looks like.

```
.text, #text, p{  
    color:#ABC2C6  
}
```

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 #ABC2C6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ABC2C6
}
```

Border

The CSS property to change the border of an element to Hex ABC2C6 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
#ABC2C6 }
```

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

```
.border{ border-color:#ABC2C6 }
```

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

Here you see how a box with a 4 pixel #ABC2C6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ABC2C6; -webkit-box-shadow:4px 4px  
4px 4px #ABC2C6; box-shadow:4px 4px 4px  
4px #ABC2C6 }
```

Background

The CSS property to change the background color of an element to Hex ABC2C6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ABC2C6 }
```

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

```
.background{ background-color:#ABC2C6 }
```

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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