

Converting Colors

Hex(BAD6C0)

Have a look what the booklet for
Hex(BAD6C0) contains.

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Color

Hex(BAD6C0)

Conversions

Conversions Part 1

Format	Color
Hex	<code>BAD6C0</code>
RGB	186, 214, 192
RGB Percent	73%, 84%, 75%
CMY	0.2706, 0.1608, 0.2471
CMYK	0.13, 0.00, 0.10, 0.16
HSL	133°, 25%, 78%
HSV	133°, 13%, 84%
XYZ	53.8107, 62.3380, 59.0655
YIQ	203.1200, -9.6260, -12.7780

Conversions

Conversions Part 2

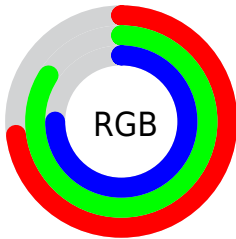
Format	Color
RYB	186, 209, 214
Decimal	12244672
CIELab	83.09, -13.49, 7.74
CIElCh	83, 15.554, 150.170
Yxy	62.3380, 0.3071, 0.3558
Android (android.graphics.Color)	4290434752 (0xFFBAD6C0)
YUV	203.1200, -5.4822, -15.0142
Hunter-Lab	78.9544, -16.5151, 10.9135

Details

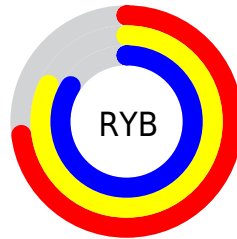
The Hex color **BAD6C0** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **D6BAD0**, and the grayscale version is **CBCBCB**.

A 20% lighter version of the original color is **F2FFF8**, and **859F8B** is the 20% darker color. If you saturate the color by 10%, you get **A5D6AF**, and if you desaturate by 10%, it is **CFD6D1**.

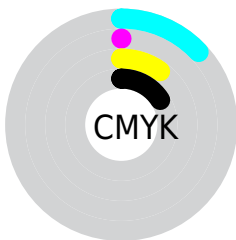
Distribution



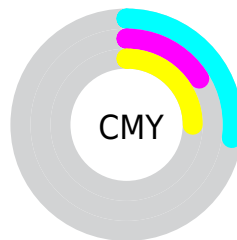
- Red (73%)
- Green (84%)
- Blue (75%)



- Red (73%)
- Yellow (82%)
- Blue (84%)



- Cyan (13%)
- Magenta (0%)
- Yellow (10%)
- Black (16%)



- Cyan (27%)
- Magenta (16%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAD6C0 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 BAD6C0 by changing the saturation by 10% instead.

 BAD6C0

FFFFFF

 F2FFF8

 BAD6C0

 9FBAA5

 859F8B

 6B8571

 536C59

 3B5341

 253C2B

 102617

 001300

 000000

 BAD6C0

 BAD6C0

 A5D6AF

 CFD6D1

 8FD69E

 E5D6E2

 7AD68E

 FAD6F2

 64D67D

 FFD6FF

 4FD66C

 3AD65B

 24D64A

 0FD639

 00D62E

Harmonies

Analogous

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



CAD3B6



BAD6C0



AED8CE

Triad

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



BAD6C0



BFD0EC



EEC6C1

Complementary

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



BAD6C0



D6BAD0

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.



ECC5CF



BAD6C0



D2CBE8

Square

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



BAD6C0



B0D4E8



E2C7DE



E8C9B6

Rectangle

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



BAD6C0



AAD7D8



E2C7DE



EEC5C5

Sweetspot

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



BAD6C0



F5FFF7



D0D6BA



79807A



000000



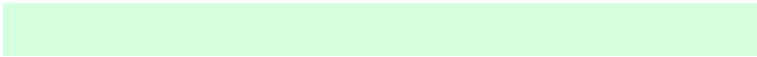
808080

Same Dimension

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



BAD6C0



D6FFDF



BAD6CE



606B63



00AB25



002B09

Inverse Universe

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



D6BAD0



FFD6F6



D6BAC2



6B6069



AB0086



2B0022

Previews

White Background



This preview shows how the Hex color BAD6C0 looks on a white background.

Color Contrast Check

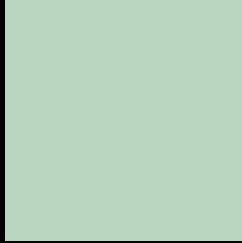
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color BAD6C0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

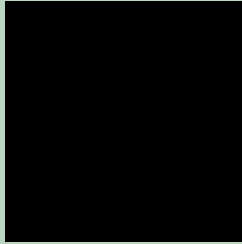
Any Text WCAG AA ✓ Pass

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 BAD6C0 Background



This preview shows how black text looks on a background with the Hex color BAD6C0.

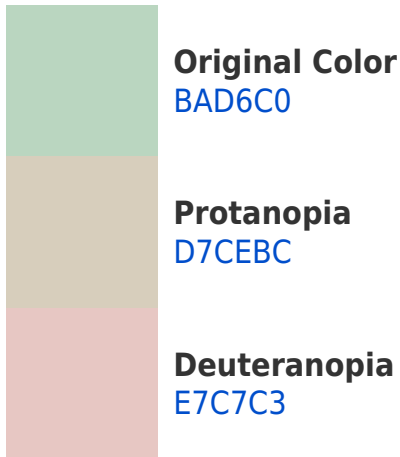


This preview shows how white text looks on a background with the Hex color BAD6C0.

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





Tritanopia
COD1E2

Trichromacy



Original Color
BAD6C0

Protanomaly
CCD1BD

Deuteranomaly
D7CCC2

Tritanomaly
BED3D6

Monochromacy



Original Color
BAD6C0

Achromatopsia
CBCBCB

Achromatomaly
C5CFC7

CSS Examples

Text

The CSS property to change the color of the text to Hex BAD6C0 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 #BAD6C0 looks like.

```
.text, #text, p{  
    color:#BAD6C0  
}
```

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 #BAD6C0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAD6C0  
}
```

Border

The CSS property to change the border of an element to Hex BAD6C0 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  
#BAD6C0 }
```

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

```
.border{ border-color:#BAD6C0 }
```

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

Here you see how a box with a 4 pixel #BAD6C0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAD6C0; -webkit-box-shadow:4px 4px  
4px 4px #BAD6C0; box-shadow:4px 4px 4px  
4px #BAD6C0 }
```

Background

The CSS property to change the background color of an element to Hex BAD6C0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAD6C0 }
```

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

```
.background{ background-color:#BAD6C0 }
```

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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