

Converting Colors

Hex(BAD5B8)

Have a look what the booklet for
Hex(BAD5B8) contains.

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Color

Hex(BAD5B8)

Conversions

Conversions Part 1

Format	Color
Hex	BAD5B8
RGB	186, 213, 184
RGB Percent	73%, 84%, 72%
CMY	0.2706, 0.1647, 0.2784
CMYK	0.13, 0.00, 0.14, 0.16
HSL	116°, 26%, 78%
HSV	116°, 14%, 84%
XYZ	52.6957, 61.4883, 54.4385
YIQ	201.6210, -6.7830, -14.7430

Conversions

Conversions Part 2

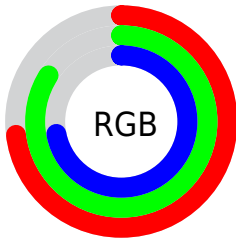
Format	Color
RYB	184, 213, 211
Decimal	12244408
CIELab	82.64, -14.42, 11.33
CIElCh	83, 18.341, 141.837
Yxy	61.4883, 0.3125, 0.3647
Android (android.graphics.Color)	4290434488 (0xFFBAD5B8)
YUV	201.6210, -8.6872, -13.6996
Hunter-Lab	78.4145, -17.2707, 13.7286

Details

The Hex color **BAD5B8** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **D3B8D5**, and the grayscale version is **CACACA**.

A 20% lighter version of the original color is **F2FFF0**, and **859E83** is the 20% darker color. If you saturate the color by 10%, you get **A6D5A3**, and if you desaturate by 10%, it is **CED5CD**.

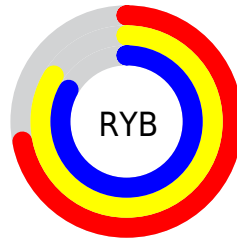
Distribution



Red (73%)

Green (84%)

Blue (72%)



Red (72%)

Yellow (84%)

Blue (83%)

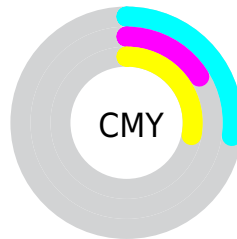


Cyan (13%)

Magenta (0%)

Yellow (14%)

Black (16%)



Cyan (27%)

Magenta (16%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAD5B8 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 BAD5B8 by changing the saturation by 10% instead.

 BAD5B8

FFFFFF

 F2FFFF

 BAD5B8

 9FB99D

 859E83

 6B846A

 536B52

 3B533A

 253B25

 102610

 001100

 000000

 BAD5B8

 BAD5B8

 A6D5A3

 CED5CD

 92D58D

 E2D5E3

 7FD578

 F5D5F8

 6BD563

 FFD5FF

 57D54D

 43D538

 2FD523

 1BD50E

 0FD500

Harmonies

Analogous

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



CED1AE



BAD5B8



A9D8C8

Triad

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



BAD5B8



B5D1EF



F2C2C2

Complementary

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



BAD5B8



D3B8D5

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.



EEC2D3



BAD5B8



CBCBED

Square

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



BAD5B8



A5D5E8



E0C5E3



EDC6B3

Rectangle

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



BAD5B8



A2D8D4



E0C5E3



F2C2C7

Sweetspot

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



BAD5B8



F6FFF5



D5D3B8



7A8079



000000



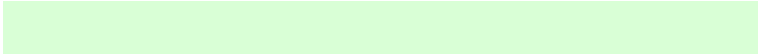
808080

Same Dimension

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



BAD5B8



D9FFD6



B8D5C4



616B60



0CAB00



032B00

Inverse Universe

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



D3B8D5



FCD6FF



D5B8C9



6A606B



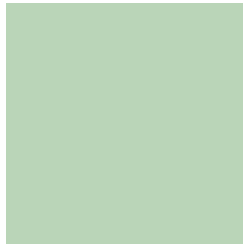
9F00AB



28002B

Previews

White Background



This preview shows how the Hex color BAD5B8 looks on a white background.

Color Contrast Check

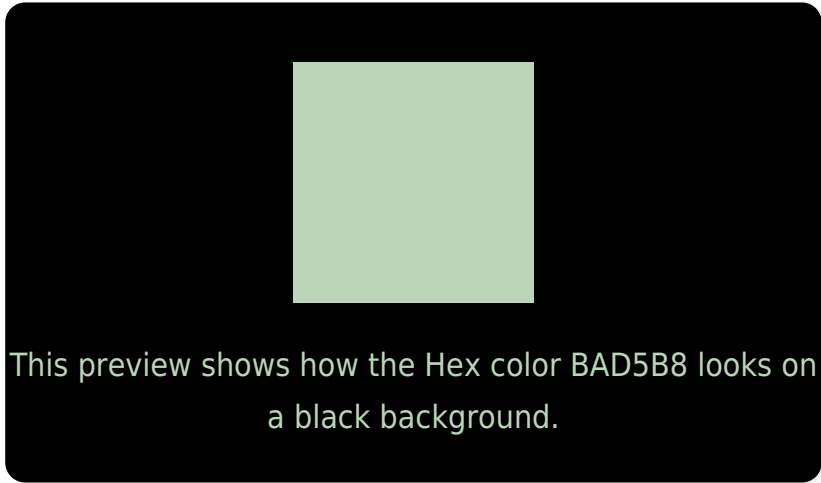
Large Text (above 18pt) WCAG AA × Fail

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

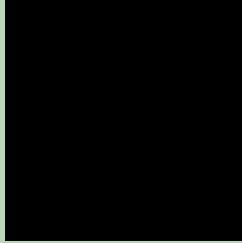
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

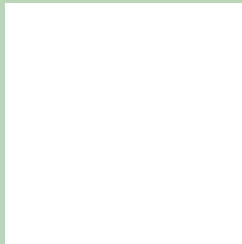
Any Text WCAG AAA ✓ Pass

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

Hex BAD5B8 Background



This preview shows how black text looks on a background with the Hex color BAD5B8.

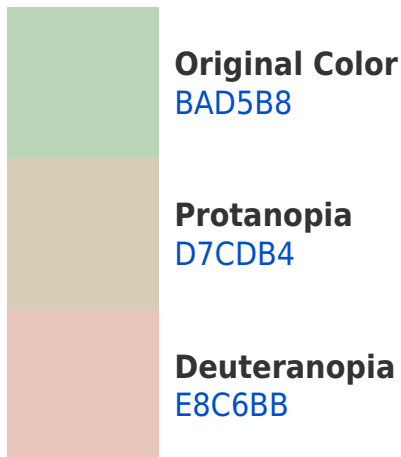


This preview shows how white text looks on a background with the Hex color BAD5B8.

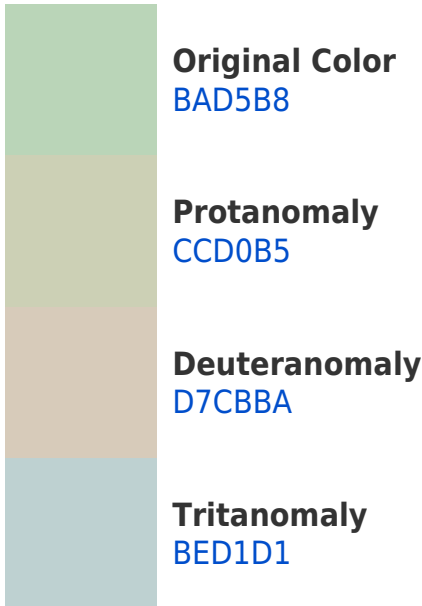
Color Blindness Simulation

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](#).

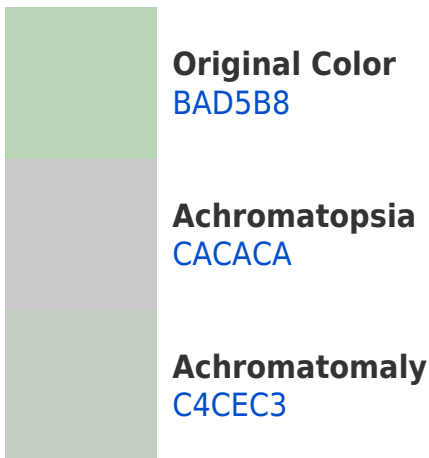
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BAD5B8 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 #BAD5B8 looks like.

```
.text, #text, p{  
    color:#BAD5B8  
}
```

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 #BAD5B8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAD5B8
}
```

Border

The CSS property to change the border of an element to Hex BAD5B8 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
#BAD5B8 }
```

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

```
.border{ border-color:#BAD5B8 }
```

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

Here you see how a box with a 4 pixel #BAD5B8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAD5B8; -webkit-box-shadow:4px 4px  
4px 4px #BAD5B8; box-shadow:4px 4px 4px  
4px #BAD5B8 }
```

Background

The CSS property to change the background color of an element to Hex BAD5B8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAD5B8 }
```

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

```
.background{ background-color:#BAD5B8 }
```

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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