

Converting Colors

Hex(BADFC8)

Have a look what the booklet for
Hex(BADFC8) contains.

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Color

Hex(BADFC8)

Conversions

Conversions Part 1

Format	Color
Hex	BADFC8
RGB	186, 223, 200
RGB Percent	73%, 87%, 78%
CMY	0.2706, 0.1255, 0.2157
CMYK	0.17, 0.00, 0.10, 0.13
HSL	143°, 37%, 80%
HSV	143°, 17%, 87%
XYZ	57.0627, 67.3846, 64.6426
YIQ	209.3150, -14.6690, -14.9970

Conversions

Conversions Part 2

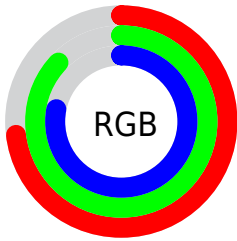
Format	Color
RYB	186, 213, 223
Decimal	12246984
CIELab	85.70, -16.55, 7.25
CIELCh	86, 18.069, 156.351
Yxy	67.3846, 0.3018, 0.3564
Android (android.graphics.Color)	4290437064 (0xFFBADFC8)
YUV	209.3150, -4.5923, -20.4473
Hunter-Lab	82.0881, -19.5718, 10.7721

Details

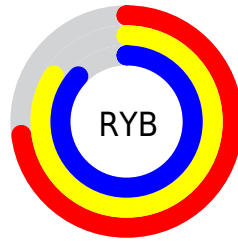
The Hex color **BADFC8** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **DFBAD1**, and the grayscale version is **D1D1D1**.

A 20% lighter version of the original color is **F2FFFF**, and **84A892** is the 20% darker color. If you saturate the color by 10%, you get **A4DFBA**, and if you desaturate by 10%, it is **D0DFD6**.

Distribution



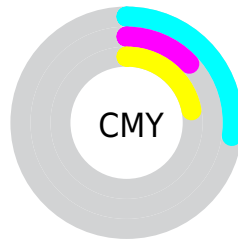
- Red (73%)
- Green (87%)
- Blue (78%)



- Red (73%)
- Yellow (84%)
- Blue (87%)



- Cyan (17%)
- Magenta (0%)
- Yellow (10%)
- Black (13%)



- Cyan (27%)
- Magenta (13%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color BADFC8 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 BADFC8 by changing the saturation by 10% instead.

 BADFC8

 BADFC8

FFFFFF

 9FC3AD

 F2FFFF

 84A892

 6B8D78

 527460

 3A5B48

 244331

 0D2D1C

 001902

 000000

 BADFC8

 BADFC8

 A4DFBA

 D0DFD6

 8DDFAC

 E7DFE4

 77DF9E

 FDDFF2

 61DF91

 FFDFFF

 4ADF83

 34DF75

 1EDF67

 08DF59

 00DF54

Harmonies

Analogous

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



CDDDBA



BADFC8



ADE0D9

Triad

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



BADFC8



C8D6F8



F9CCC3

Complementary

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



BADFC8



DFBAD1

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.



FACAD3



BADFC8



DED1F2

Square

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



BADFC8



B4DCF5



F0CCE4



F0D1B7

Rectangle

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



BADFC8



AAE0E5



F0CCE4



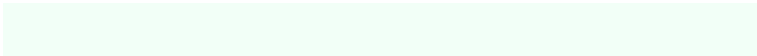
FBCBC8

Sweetspot

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



BADFC8



F2FFF7



D1DFBA



78807B



000000



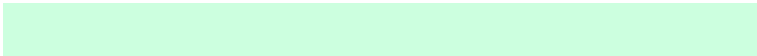
808080

Same Dimension

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



BADFC8



CCFFDF



BADFDA



657069



00B043



003012

Inverse Universe

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



DFBAD1



FFCCEC



DFBABF



70656C



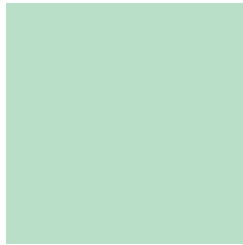
B0006D



30001E

Previews

White Background



This preview shows how the Hex color BADFC8 looks on a white background.

Color Contrast Check

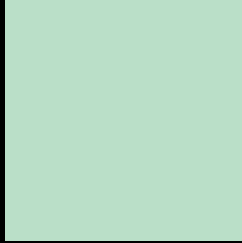
Large Text (above 18pt) WCAG AA × Fail

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 BADFC8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

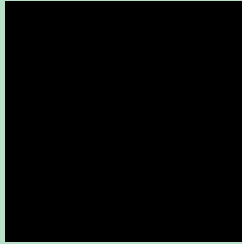
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

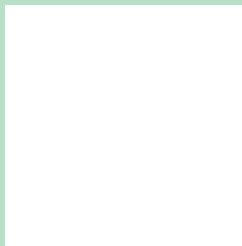
Any Text WCAG AAA ✓ Pass

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

Hex BADFC8 Background



This preview shows how black text looks on a background with the Hex color BADFC8.

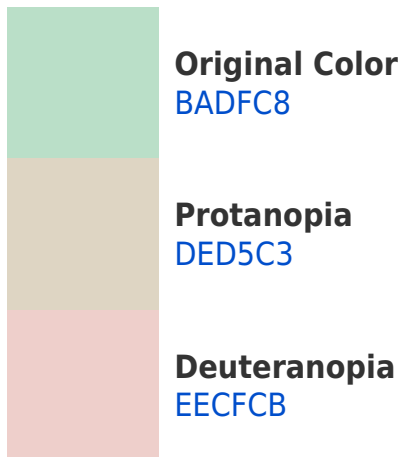


This preview shows how white text looks on a background with the Hex color BADFC8.

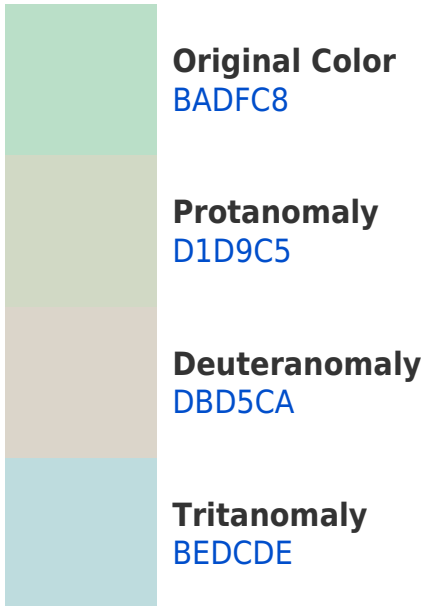
Color Blindness Simulation

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](#).

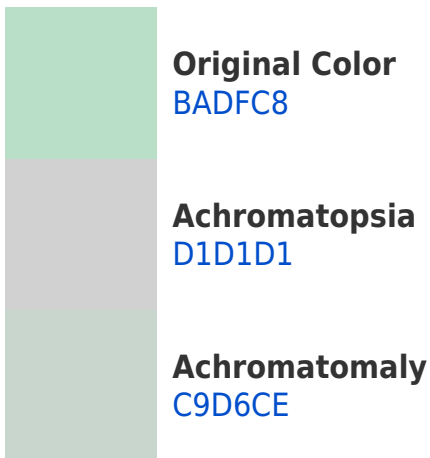
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BADFC8 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 #BADFC8 looks like.

```
.text, #text, p{  
    color:#BADFC8  
}
```

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 #BADFC8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BADFC8  
}
```

Border

The CSS property to change the border of an element to Hex BADFC8 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  
#BADFC8 }
```

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

```
.border{ border-color:#BADFC8 }
```

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

Here you see how a box with a 4 pixel #BADFC8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BADFC8; -webkit-box-shadow:4px 4px  
4px 4px #BADFC8; box-shadow:4px 4px 4px  
4px #BADFC8 }
```

Background

The CSS property to change the background color of an element to Hex BADFC8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BADFC8 }
```

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

```
.background{ background-color:#BADFC8 }
```

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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