

Converting Colors

Hex(BAD1CD)

Have a look what the booklet for
Hex(BAD1CD) contains.

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Color

Hex(BAD1CD)

Conversions

Conversions Part 1

Format	Color
Hex	BAD1CD
RGB	186, 209, 205
RGB Percent	73%, 82%, 80%
CMY	0.2706, 0.1804, 0.1961
CMYK	0.11, 0.00, 0.02, 0.18
HSL	170°, 20%, 77%
HSV	170°, 11%, 82%
XYZ	54.0696, 60.4478, 66.5754
YIQ	201.6670, -12.4240, -6.1200

Conversions

Conversions Part 2

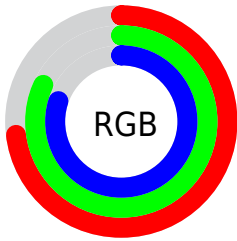
Format	Color
R _{YB}	186, 199, 209
Decimal	12243405
CIE Lab	82.08, -8.47, -0.65
CIE LCh	82, 8.494, 184.367
Yxy	60.4478, 0.2986, 0.3338
Android (android.graphics.Color)	4290433485 (0xFFBAD1CD)
YUV	201.6670, 1.6432, -13.7400
Hunter-Lab	77.7482, -11.9224, 3.6540

Details

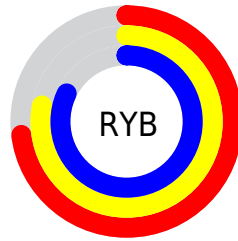
The Hex color **BAD1CD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D1BABE**, and the grayscale version is **CACACA**.

A 20% lighter version of the original color is **F2FFFF**, and **859B97** is the 20% darker color. If you saturate the color by 10%, you get **A5D1C9**, and if you desaturate by 10%, it is **CFD1D1**.

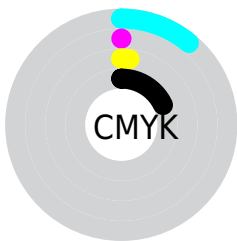
Distribution



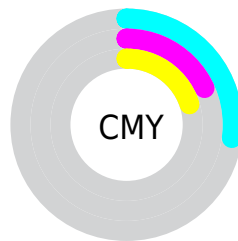
- Red (73%)
- Green (82%)
- Blue (80%)



- Red (73%)
- Yellow (78%)
- Blue (82%)



- Cyan (11%)
- Magenta (0%)
- Yellow (2%)
- Black (18%)



- Cyan (27%)
- Magenta (18%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAD1CD 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 BAD1CD by changing the saturation by 10% instead.

 BAD1CD


FFFFFF

 F2FFFF

 BAD1CD

 9FB5B2

 859B97

 6B817D

 536764

 3C4F4C

 253836

 102320

 000E09

 000000

 BAD1CD

 BAD1CD

 A5D1C9

 CFD1D1

 90D1C6

 E4D1D4

 7BD1C2

 F9D1D8

 66D1BE

 FFD1DC

 52D1BB

 FFD1DF

 3DD1B7

 FFD1E3

 28D1B4

 FFD1E6

 13D1B0

 FFD1EA

 00D1AD

 FFD1EE

Harmonies

Analogous

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



C0D0C5



BAD1CD



B9D0D5

Triad

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



BAD1CD



CFCAD9



D9C9BE

Complementary

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



BAD1CD



D1BABE

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.



DDC7C3



BAD1CD



D8C8D3

Square

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



BAD1CD



C5CCDC



DDC7CB



D2CCBC

Rectangle

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



BAD1CD



BBCFD9



DDC7CB



DBC9BF

Sweetspot

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



BAD1CD



F7FFFE



BED1BA



7A807F



000000



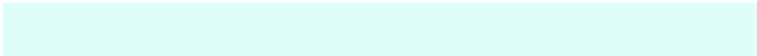
808080

Same Dimension

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



BAD1CD



DEFFF9



BACAD1



5E6967



00A88B



002922

Inverse Universe

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



D1BABE



FFDEE4



D1C1BA



695E60



A8001D



290007

Previews

White Background



This preview shows how the Hex color BAD1CD looks on a white background.

Color Contrast Check

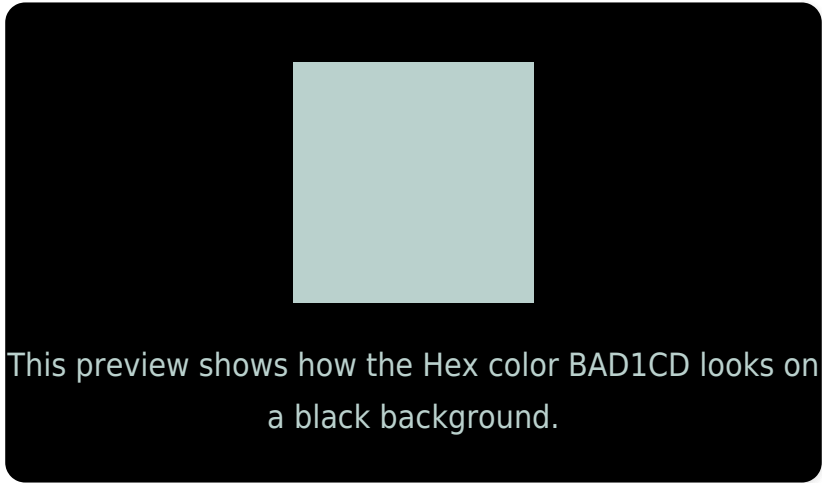
Large Text (above 18pt) WCAG AA × Fail

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

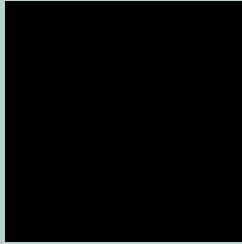
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

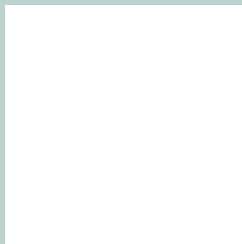
Any Text WCAG AAA ✓ Pass

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

Hex BAD1CD Background



This preview shows how black text looks on a background with the Hex color BAD1CD.

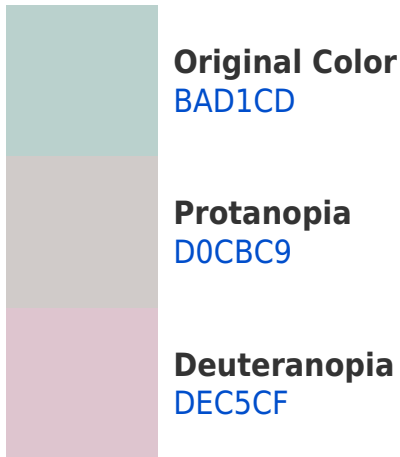


This preview shows how white text looks on a background with the Hex color BAD1CD.

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



Original Color
BAD1CD

Protanomaly
C8CDCA

Deuteranomaly
D1C9CE

Tritanomaly
BCCFD8

Monochromacy



Original Color
BAD1CD

Achromatopsia
CACACA

Achromatomaly
C4CDCB

CSS Examples

Text

The CSS property to change the color of the text to Hex BAD1CD 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 #BAD1CD looks like.

```
.text, #text, p{  
    color:#BAD1CD  
}
```

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 #BAD1CD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAD1CD
}
```

Border

The CSS property to change the border of an element to Hex BAD1CD 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
#BAD1CD }
```

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

```
.border{ border-color:#BAD1CD }
```

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

Here you see how a box with a 4 pixel #BAD1CD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAD1CD; -webkit-box-shadow:4px 4px  
4px 4px #BAD1CD; box-shadow:4px 4px 4px  
4px #BAD1CD }
```

Background

The CSS property to change the background color of an element to Hex BAD1CD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAD1CD }
```

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

```
.background{ background-color:#BAD1CD }
```

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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