

Converting Colors

Hex(BED5BC)

Have a look what the booklet for
Hex(BED5BC) contains.

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Color

Hex(BED5BC)

Conversions

Conversions Part 1	
Format	Color
Hex	BED5BC
RGB	190, 213, 188
RGB Percent	75%, 84%, 74%
CMY	0.2549, 0.1647, 0.2627
CMYK	0.11, 0.00, 0.12, 0.16
HSL	115°, 23%, 79%
HSV	115°, 12%, 84%
XYZ	54.1066, 62.1665, 56.7246
YIQ	203.2730, -5.6830, -12.6510

Conversions

Conversions Part 2

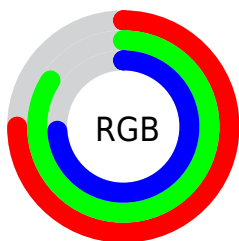
Format	Color
RYB	188, 213, 211
Decimal	12506556
CIELab	83.00, -12.34, 9.76
CIELCh	83, 15.739, 141.657
Yxy	62.1665, 0.3128, 0.3593
Android (android.graphics.Color)	4290696636 (0xFFBED5BC)
YUV	203.2730, -7.5296, -11.6404
Hunter-Lab	78.8457, -15.4874, 12.5366

Details

The Hex color **BED5BC** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D3BCD5**, and the grayscale version is **CBCBCB**.

A 20% lighter version of the original color is **F6FFF4**, and **889E87** is the 20% darker color. If you saturate the color by 10%, you get **AAD5A7**, and if you desaturate by 10%, it is **D2D5D1**.

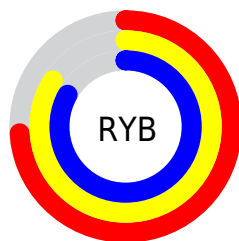
Distribution



Red (75%)

Green (84%)

Blue (74%)



Red (74%)

Yellow (84%)

Blue (83%)

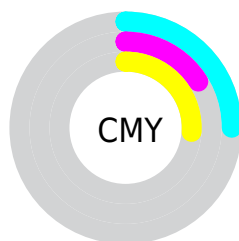


Cyan (11%)

Magenta (0%)

Yellow (12%)

Black (16%)



Cyan (25%)

Magenta (16%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color BED5BC 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 BED5BC by changing the saturation by 10% instead.



BED5BC

FFFFFF



F6FFF4



BED5BC



A3B9A1



889E87



6F846D



566B55



3F533E



293C28



142614



001200



000000

 BED5BC

 BED5BC

 AAD5A7

 D2D5D1

 97D591

 E5D5E7

 83D57C

 F9D5FC

 70D567

 FFD5FF

 5CD552

 48D53C

 35D527

 21D512

 11D500

Harmonies

Analogous

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



CFD1B3



BED5BC



B0D7CA

Triad

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



BED5BC



BAD1EC



EEC5C4

Complementary

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



BED5BC



D3BCD5

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.



EAC5D3



BED5BC



CCCCEA

Square

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



BED5BC



ACD5E5



DEC8E1



EAC8B8

Rectangle

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



BED5BC



AAD8D4



DEC8E1



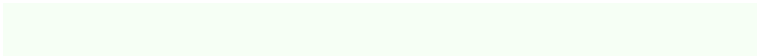
EEC5C9

Sweetspot

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



BED5BC



F6FFF5



D5D3BC



7A8079



000000



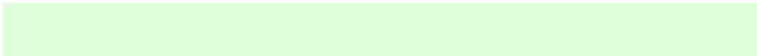
808080

Same Dimension

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



BED5BC



DEFFDB



BCD5C6



616B60



0EAB00



032B00

Inverse Universe

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



D3BCD5



FCDBFF



D5BCCB



6A606B



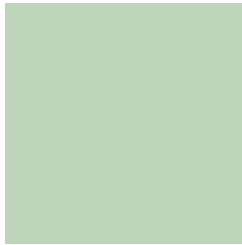
9D00AB



28002B

Previews

White Background



This preview shows how the Hex color BED5BC looks on a white background.

Color Contrast Check

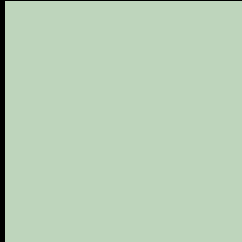
Large Text (above 18pt) WCAG AA × Fail

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 BED5BC 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

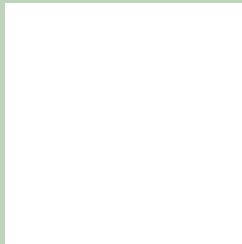
Any Text WCAG AAA ✓ Pass

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

Hex BED5BC Background



This preview shows how black text looks on a background with the Hex color BED5BC.



This preview shows how white text looks on a background with the Hex color BED5BC.

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



Original Color
BED5BC




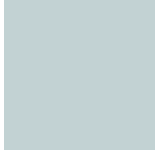
Protanopia
D7CEB8

Deuteranopia
E8C7BF


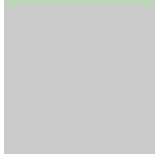
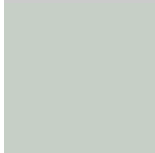


Tritanopia
C4D0E0

Trichromacy

	Original Color BED5BC
	Protanomaly CED1B9
	Deuteranomaly D9CCBE
	Tritanomaly C2D2D3

Monochromacy

	Original Color BED5BC
	Achromatopsia CBCBCB
	Achromatomaly C6CFC6

CSS Examples

Text

The CSS property to change the color of the text to Hex BED5BC 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 #BED5BC looks like.

```
.text, #text, p{  
    color:#BED5BC  
}
```

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 #BED5BC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BED5BC
}
```

Border

The CSS property to change the border of an element to Hex BED5BC 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
#BED5BC }
```

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

```
.border{ border-color:#BED5BC }
```

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

Here you see how a box with a 4 pixel #BED5BC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BED5BC; -webkit-box-shadow:4px 4px  
4px 4px #BED5BC; box-shadow:4px 4px 4px  
4px #BED5BC }
```

Background

The CSS property to change the background color of an element to Hex BED5BC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BED5BC }
```

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

```
.background{ background-color:#BED5BC }
```

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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