

Converting Colors

Hex(FCBED0)

Have a look what the booklet for
Hex(FCBED0) contains.

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Color

Hex(FCBED0)

Conversions

Conversions Part 1

Format	Color
Hex	FCBED0
RGB	252, 190, 208
RGB Percent	99%, 75%, 82%
CMY	0.0118, 0.2549, 0.1843
CMYK	0.00, 0.25, 0.17, 0.01
HSL	343°, 91%, 87%
HSV	343°, 25%, 99%
XYZ	69.9435, 62.0764, 67.9700
YIQ	210.5900, 31.1740, 18.7420

Conversions

Conversions Part 2

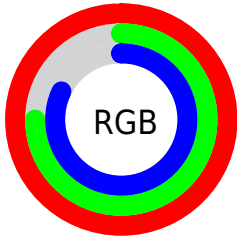
Format	Color
R _Y B	252, 190, 208
Decimal	16563920
CIE Lab	82.95, 24.89, -0.32
CIE LCh	83, 24.888, 359.267
Yxy	62.0764, 0.3497, 0.3104
Android (android.graphics.Color)	4294754000 (0xFFFCBED0)
YUV	210.5900, -1.2769, 36.3166
Hunter-Lab	78.7886, 20.5809, 4.0032

Details

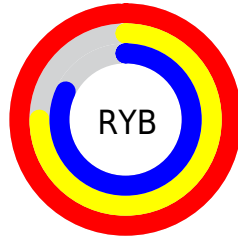
The Hex color **FCBED0** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BEFCEA**, and the grayscale version is **D3D3D3**.

A 20% lighter version of the original color is **FFF7FF**, and **C3889A** is the 20% darker color. If you saturate the color by 10%, you get **FCA5BE**, and if you desaturate by 10%, it is **FCD7E2**.

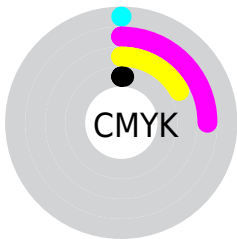
Distribution



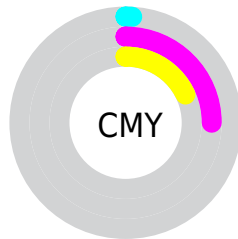
- Red (99%)
- Green (75%)
- Blue (82%)



- Red (99%)
- Yellow (75%)
- Blue (82%)



- Cyan (0%)
- Magenta (25%)
- Yellow (17%)
- Black (1%)



- Cyan (1%)
- Magenta (25%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCBED0 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 FCBED0 by changing the saturation by 10% instead.

 FCBED0

FFFFFF

 FFF7FF

 FCBED0

 DFA3B4

 C3889A

 A76E80

 8C5667

 713E4F

 582738

 3F1023

 2A000C

 000000

 FCBED0

 FCBED0

 FCA5BE

 FCD7E2

 FC8CAC

 FCF0F4

 FC729A

 FCFFFF

 FC5988

 FC4077

 FC2765

 FC0E53

 FC0049

Harmonies

Analogous

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



ECC2E7



FCBED0



FEBFB9

Triad

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



FCBED0



C8D4A5



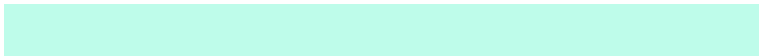
97D7F6

Complementary

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



FCBED0



BEFCEA

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.



8DDBE5



FCBED0



ADD9B6

Square

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



FCBED0



E1CDA0



96DCCD



B2D1FD

Rectangle

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



FCBED0



F9C3AC



96DCCD



92D9F1

Sweetspot

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



FCBED0



FFEDF2



E9BEFC



807578



000000



808080

Same Dimension

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



FCBED0



FFB3C9



FCCABE



7D7074



BD0037



3D0012

Inverse Universe

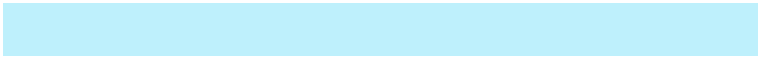
The Inverse Universe completely reimagines the original color for something new.



FCBED0



FFB3C9



BEF0FC



7D7074



BD0037



3D0012

Previews

White Background



This preview shows how the Hex color FCBED0 looks on a white background.

Color Contrast Check

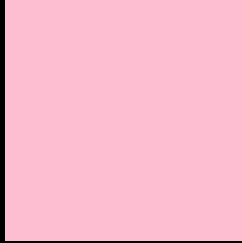
Large Text (above 18pt) WCAG AA × Fail

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 FCBED0 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 FCBED0 Background



This preview shows how black text looks on a background with the Hex color FCBED0.

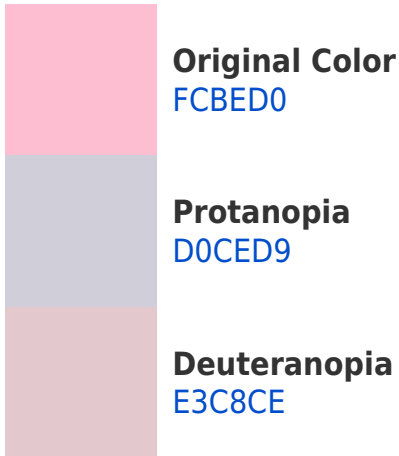


This preview shows how white text looks on a background with the Hex color FCBED0.

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](#).

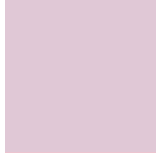
Dichromacy



Trichromacy



Original Color
FCBED0



Protanomaly
E0C8D6



Deuteranomaly
ECC4CF

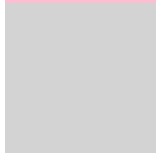


Tritanomaly
FCBECE

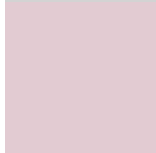
Monochromacy



Original Color
FCBED0



Achromatopsia
D3D3D3



Achromatomaly
E2CBD2

CSS Examples

Text

The CSS property to change the color of the text to Hex FCBED0 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 #FCBED0 looks like.

```
.text, #text, p{  
    color:#FCBED0  
}
```

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 #FCBED0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCBED0
}
```

Border

The CSS property to change the border of an element to Hex FCBED0 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
#FCBED0 }
```

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

```
.border{ border-color:#FCBED0 }
```

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

Here you see how a box with a 4 pixel #FCBED0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCBED0; -webkit-box-shadow:4px 4px  
4px 4px #FCBED0; box-shadow:4px 4px 4px  
4px #FCBED0 }
```

Background

The CSS property to change the background color of an element to Hex FCBED0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCBED0 }
```

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

```
.background{ background-color:#FCBED0 }
```

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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