

Converting Colors

Hex(FCBAC1)

Have a look what the booklet for
Hex(FCBAC1) contains.

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Color

Hex(FCBAC1)

Conversions

Conversions Part 1

Format	Color
Hex	FCBAC1
RGB	252, 186, 193
RGB Percent	99%, 73%, 76%
CMY	0.0118, 0.2706, 0.2431
CMYK	0.00, 0.26, 0.23, 0.01
HSL	354°, 92%, 86%
HSV	354°, 26%, 99%
XYZ	67.3294, 59.6635, 58.4196
YIQ	206.5320, 37.0890, 16.1690

Conversions

Conversions Part 2

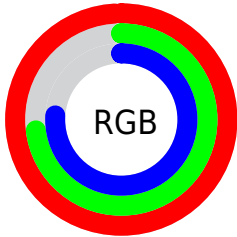
Format	Color
R _Y B	252, 186, 193
Decimal	16562881
CIE Lab	81.65, 24.79, 5.85
CIE LCh	82, 25.472, 13.288
Yxy	59.6635, 0.3631, 0.3218
Android (android.graphics.Color)	4294752961 (0xFFFCBAC1)
YUV	206.5320, -6.6713, 39.8754
Hunter-Lab	77.2422, 20.4187, 9.2274

Details

The Hex color **FCBAC1** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BAFCF5**, and the grayscale version is **CFCFCF**.

A 20% lighter version of the original color is **FFF2F9**, and **C2848C** is the 20% darker color. If you saturate the color by 10%, you get **FCA1AA**, and if you desaturate by 10%, it is **FCD3D8**.

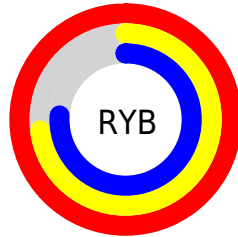
Distribution



Red (99%)

Green (73%)

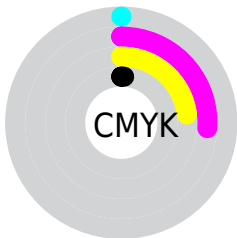
Blue (76%)



Red (99%)

Yellow (73%)

Blue (76%)

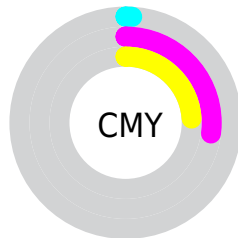


Cyan (0%)

Magenta (26%)

Yellow (23%)

Black (1%)



Cyan (1%)

Magenta (27%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCBAC1 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 FCBAC1 by changing the saturation by 10% instead.

 FCBAC1

FFFFFF

 FFF2F9


 FCBAC1

 DF9FA6

 C2848C

 A66B72

 8B525A

 713A42

 57232C

 3E0C18

 290000

 000000

 FCBAC1

 FCBAC1

 FCA1AA

 FCD3D8

 FC8894

 FCECEE

 FC6E7D

 FCFFFF

 FC5567

 FC3C50

 FC233A

 FC0A23

 FC001B

Harmonies

Analogous

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



F2BBD9



FCBAC1



F8BEAB

Triad

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



FCBAC1



B7D3A8



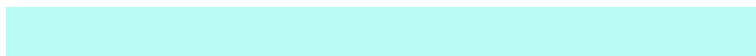
9ED1F8

Complementary

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



FCBAC1



BAFCF5

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.



8AD6EB



FCBAC1



9DD8BC

Square

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



FCBAC1



D2CD9C



8AD9D5



BDC9F9

Rectangle

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



FCBAC1



EFC2A1



8AD9D5



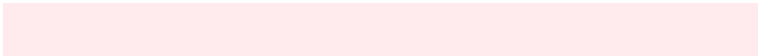
95D3F5

Sweetspot

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



FCBAC1



FFEDED



F4BAFC



807374



000000



808080

Same Dimension

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



FCBAC1



FFB0B8



FCD3BA



7D7072



BD0014



3D0006

Inverse Universe

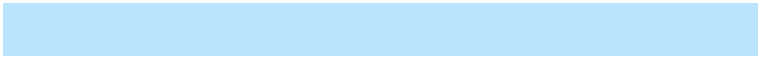
The Inverse Universe completely reimagines the original color for something new.



FCBAC1



FFB0B8



BAE3FC



7D7072



BD0014



3D0006

Previews

White Background



This preview shows how the Hex color FCBAC1 looks on a white background.

Color Contrast Check

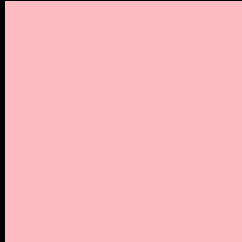
Large Text (above 18pt) WCAG AA × Fail

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 FCBAC1 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 FCBAC1 Background



This preview shows how black text looks on a background with the Hex color FCBAC1.

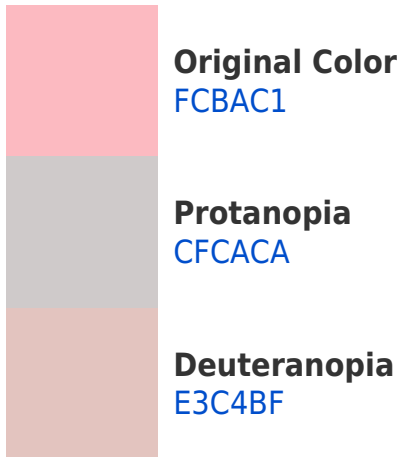


This preview shows how white text looks on a background with the Hex color FCBAC1.

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



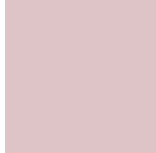


Tritanopia
FDB9C7

Trichromacy



Original Color
FCBAC1



Protanomaly
DFC4C7



Deuteranomaly
ECC0C0

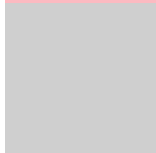


Tritanomaly
FDB9C5

Monochromacy



Original Color
FCBAC1



Achromatopsia
CFCFCF



Achromatomaly
DFC7CA

CSS Examples

Text

The CSS property to change the color of the text to Hex FCBAC1 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 #FCBAC1 looks like.

```
.text, #text, p{  
    color:#FCBAC1  
}
```

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 #FCBAC1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCBAC1
}
```

Border

The CSS property to change the border of an element to Hex FCBAC1 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
#FCBAC1 }
```

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

```
.border{ border-color:#FCBAC1 }
```

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

Here you see how a box with a 4 pixel #FCBAC1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCBAC1; -webkit-box-shadow:4px 4px  
4px 4px #FCBAC1; box-shadow:4px 4px 4px  
4px #FCBAC1 }
```

Background

The CSS property to change the background color of an element to Hex FCBAC1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCBAC1 }
```

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

```
.background{ background-color:#FCBAC1 }
```

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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