

Converting Colors

Hex(FCC5BA)

Have a look what the booklet for
Hex(FCC5BA) contains.

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Color

Hex(FCC5BA)

Conversions

Conversions Part 1

Format	Color
Hex	FCC5BA
RGB	252, 197, 186
RGB Percent	99%, 77%, 73%
CMY	0.0118, 0.2275, 0.2706
CMYK	0.00, 0.22, 0.26, 0.01
HSL	10°, 92%, 86%
HSV	10°, 26%, 99%
XYZ	68.9741, 64.1731, 55.2057
YIQ	212.1910, 36.3110, 8.2390

Conversions

Conversions Part 2

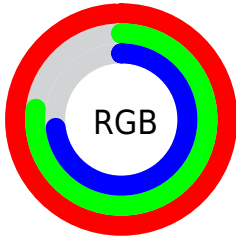
Format	Color
R _Y B	252, 199, 186
Decimal	16565690
CIE Lab	84.06, 18.04, 13.03
CIE LCh	84, 22.255, 35.839
Yxy	64.1731, 0.3662, 0.3407
Android (android.graphics.Color)	4294755770 (0xFFFC5BA)
YUV	212.1910, -12.9122, 34.9125
Hunter-Lab	80.1081, 13.5014, 15.2166

Details

The Hex color **FCC5BA** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BAF1FC**, and the grayscale version is **D4D4D4**.

A 20% lighter version of the original color is **FFFEF2**, and **C28F85** is the 20% darker color. If you saturate the color by 10%, you get **FCB0A1**, and if you desaturate by 10%, it is **FCDAD3**.

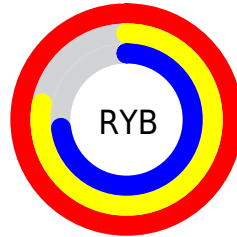
Distribution



Red (99%)

Green (77%)

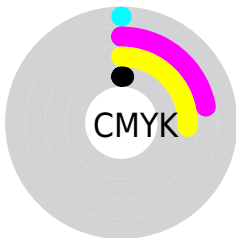
Blue (73%)



Red (99%)

Yellow (78%)

Blue (73%)

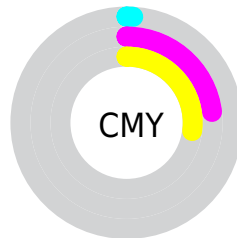


Cyan (0%)

Magenta (22%)

Yellow (26%)

Black (1%)



Cyan (1%)

Magenta (23%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCC5BA 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 FCC5BA by changing the saturation by 10% instead.

 FCC5BA

 FCC5BA

FFFFFF

 DFAA9F

 FFFEF2

 C28F85

 A7756C

 8B5C53

 71453C

 572E27

 3E1812

 280000

 000000

 FCC5BA

 FCC5BA

 FCB0A1

 FCDAD3

 FC9B88

 FCFEFC

 FC866E

 FCFFFF

 FC7155

 FC5C3C

 FC4723

 FC320A

 FC2A00

Harmonies

Analogous

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



FCC3CE



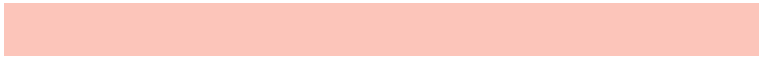
FCC5BA



F1CBAC

Triad

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



FCC5BA



AFDCC0



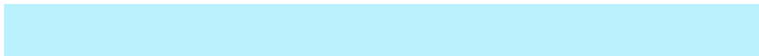
BFD2FB

Complementary

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



FCC5BA



BAF1FC

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.



A6D8F7



FCC5BA



9DDED5

Square

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



FCC5BA



C6D8AF



99DDE9



DBCBF4

Rectangle

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



FCC5BA



E5CFA8



99DDE9



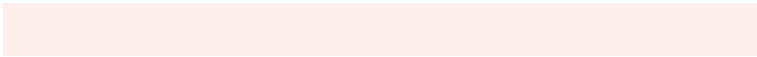
B6D4FB

Sweetspot

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



FCC5BA



FFEEEB



FCBAF1



807573



000000



808080

Same Dimension

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



FCC5BA



FFBDB0



FCE6BA



7D7370



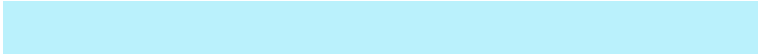
BD1F00



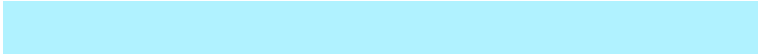
3D0A00

Inverse Universe

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



BAF1FC



B0F2FF



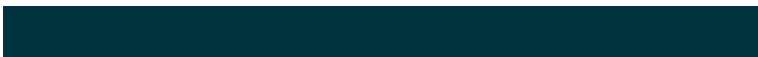
BAD0FC



707B7D



009DBD



00333D

Previews

White Background



This preview shows how the Hex color FCC5BA looks on a white background.

Color Contrast Check

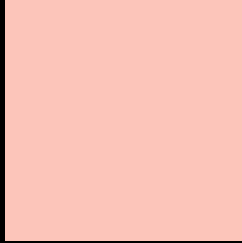
Large Text (above 18pt) WCAG AA × Fail

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 FCC5BA 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 FCC5BA Background



This preview shows how black text looks on a background with the Hex color FCC5BA.

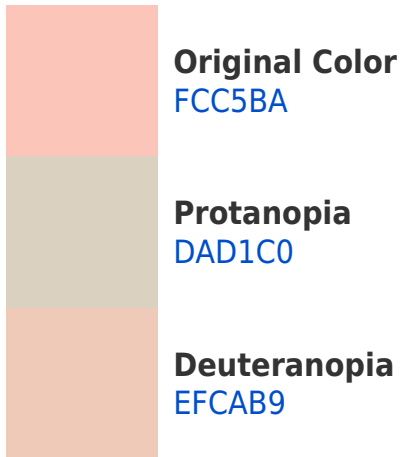


This preview shows how white text looks on a background with the Hex color FCC5BA.

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
FFC2D1

Trichromacy



Original Color
FCC5BA

Protanomaly
E6CDBE

Deuteranomaly
F4C8B9

Tritanomaly
FEC3C9

Monochromacy



Original Color
FCC5BA

Achromatopsia
D4D4D4

Achromatomaly
E3CFCB

CSS Examples

Text

The CSS property to change the color of the text to Hex FCC5BA 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 #FCC5BA looks like.

```
.text, #text, p{  
    color:#FCC5BA  
}
```

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 #FCC5BA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCC5BA
}
```

Border

The CSS property to change the border of an element to Hex FCC5BA 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
#FCC5BA }
```

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

```
.border{ border-color:#FCC5BA }
```

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

Here you see how a box with a 4 pixel #FCC5BA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCC5BA; -webkit-box-shadow:4px 4px  
4px 4px #FCC5BA; box-shadow:4px 4px 4px  
4px #FCC5BA }
```

Background

The CSS property to change the background color of an element to Hex FCC5BA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCC5BA }
```

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

```
.background{ background-color:#FCC5BA }
```

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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