

Converting Colors

Hex(FCB6BA)

Have a look what the booklet for
Hex(FCB6BA) contains.

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Color

Hex(FCB6BA)

Conversions

Conversions Part 1

Format	Color
Hex	FCB6BA
RGB	252, 182, 186
RGB Percent	99%, 71%, 73%
CMY	0.0118, 0.2863, 0.2706
CMYK	0.00, 0.28, 0.26, 0.01
HSL	357°, 92%, 85%
HSV	357°, 28%, 99%
XYZ	65.7358, 57.6965, 54.1263
YIQ	203.3860, 40.4360, 16.0840

Conversions

Conversions Part 2

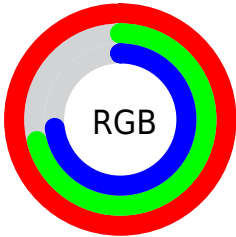
Format	Color
R _Y B	252, 182, 186
Decimal	16561850
CIE Lab	80.57, 25.92, 8.07
CIE LCh	81, 27.149, 17.285
Yxy	57.6965, 0.3702, 0.3249
Android (android.graphics.Color)	4294751930 (0xFFFCB6BA)
YUV	203.3860, -8.5713, 42.6345
Hunter-Lab	75.9582, 21.5506, 10.9219

Details

The Hex color **FCB6BA** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B6FCF8**, and the grayscale version is **CBCBCB**.

A 20% lighter version of the original color is **FFEEF2**, and **C28185** is the 20% darker color. If you saturate the color by 10%, you get **FC9DA2**, and if you desaturate by 10%, it is **FCCFD2**.

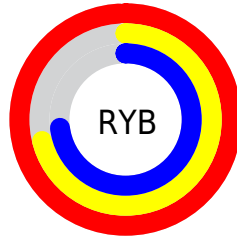
Distribution



Red (99%)

Green (71%)

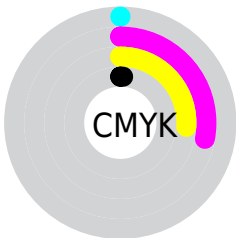
Blue (73%)



Red (99%)

Yellow (71%)

Blue (73%)

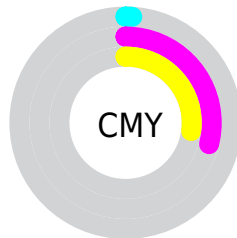


Cyan (0%)

Magenta (28%)

Yellow (26%)

Black (1%)



Cyan (1%)

Magenta (29%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCB6BA 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 FCB6BA by changing the saturation by 10% instead.

 FCB6BA

FFFFFF

 FFEEF2

 FCB6BA

 DF9B9F

 C28185

 A6676C

 8B4E54

 70373D

 562027

 3D0812

 280001

 000000

 FCB6BA

 FCB6BA

 FC9DA2

 FCCFD2

 FC848A

 FCE8EA

 FC6A73

 FCFFFF

 FC515B

 FC3843

 FC1F2B

 FC0614

 FC000E

Harmonies

Analogous

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



F4B7D4



FCB6BA



F6BBA4

Triad

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



FCB6BA



AFD2A5



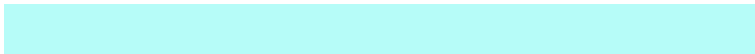
9BCEF9

Complementary

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



FCB6BA



B6FCF8

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.



82D4EC



FCB6BA



93D6BC

Square

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



FCB6BA



CBCB97



80D6D6



BEC5F8

Rectangle

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



FCB6BA



ECC09A



80D6D6



91D0F6

Sweetspot

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



FCB6BA



FFEDEC



F7B6FC



807373



000000



808080

Same Dimension

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



FCB6BA



FFABB0



FCD4B6



7D7071



BD000B



3D0003

Inverse Universe

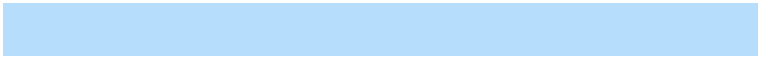
The Inverse Universe completely reimagines the original color for something new.



FCB6BA



FFABB0



B6DEFC



7D7071



BD000B



3D0003

Previews

White Background



This preview shows how the Hex color FCB6BA looks on a white background.

Color Contrast Check

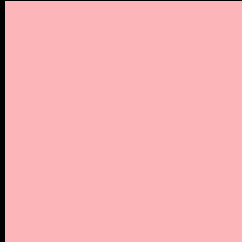
Large Text (above 18pt) WCAG AA × Fail

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 FCB6BA 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 FCB6BA Background



This preview shows how black text looks on a background with the Hex color FCB6BA.

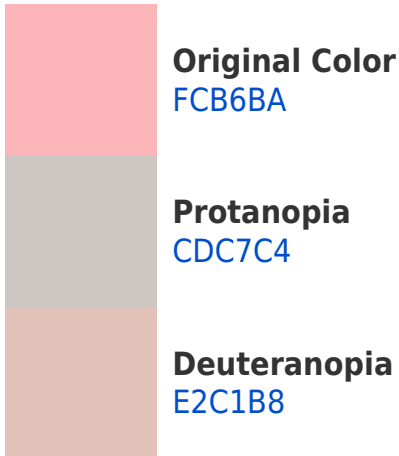


This preview shows how white text looks on a background with the Hex color FCB6BA.

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
FCB6BA



Protanomaly
DEC1C0



Deuteranomaly
EBDB9



Tritanomaly
FDB5BF

Monochromacy



Original Color
FCB6BA



Achromatopsia
CBCBCB



Achromatomaly
DDC3C5

CSS Examples

Text

The CSS property to change the color of the text to Hex FCB6BA 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 #FCB6BA looks like.

```
.text, #text, p{  
    color:#FCB6BA  
}
```

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 #FCB6BA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCB6BA
}
```

Border

The CSS property to change the border of an element to Hex FCB6BA 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
#FCB6BA }
```

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

```
.border{ border-color:#FCB6BA }
```

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

Here you see how a box with a 4 pixel #FCB6BA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCB6BA; -webkit-box-shadow:4px 4px  
4px 4px #FCB6BA; box-shadow:4px 4px 4px  
4px #FCB6BA }
```

Background

The CSS property to change the background color of an element to Hex FCB6BA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCB6BA }
```

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

```
.background{ background-color:#FCB6BA }
```

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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