

Converting Colors

Hex(FCACDB)

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

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Color

Hex(FCACDB)

Conversions

Conversions Part 1

Format	Color
Hex	FCACDB
RGB	252, 172, 219
RGB Percent	99%, 67%, 86%
CMY	0.0118, 0.3255, 0.1412
CMYK	0.00, 0.32, 0.13, 0.01
HSL	325°, 93%, 83%
HSV	325°, 32%, 99%
XYZ	67.6836, 55.3150, 74.1274
YIQ	201.2780, 32.5930, 31.5770

Conversions

Conversions Part 2

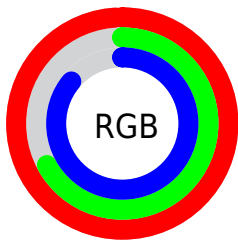
Format	Color
R_{YB}	252, 172, 219
Decimal	16559323
CIE _{Lab}	79.22, 36.06, -11.77
CIE _{LCh}	79, 37.927, 341.928
Yxy	55.3150, 0.3434, 0.2806
Android (android.graphics.Color)	4294749403 (0xFFFCACDB)
YUV	201.2780, 8.7369, 44.4832
Hunter-Lab	74.3740, 32.2882, -7.0315

Details

The Hex color **FCACDB** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **ACFCCD**, and the grayscale version is **C9C9C9**.

A 20% lighter version of the original color is **FFE4FF**, and **C277A4** is the 20% darker color. If you saturate the color by 10%, you get **FC93D1**, and if you desaturate by 10%, it is **FCC5E5**.

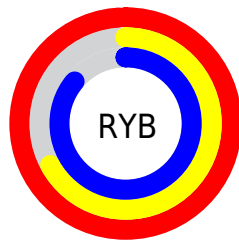
Distribution



Red (99%)

Green (67%)

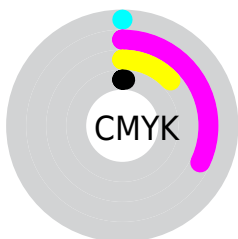
Blue (86%)



Red (99%)

Yellow (67%)

Blue (86%)

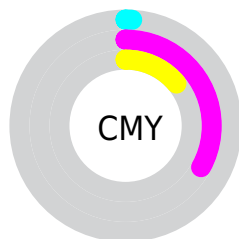


Cyan (0%)

Magenta (32%)

Yellow (13%)

Black (1%)



Cyan (1%)

Magenta (33%)

Yellow (14%)

Brightness & Saturation Gradients

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

 FCACDB

 FCACDB

FFFFFF

 DF91BF

 FFE4FF

 C277A4

 A65D8A

 8B4470

 702B58

 571140

 3E002A

 290016

 000000

 FCACDB

 FCACDB

 FC93D1

 FCC5E5

 FC7AC6

 FCDEF0

 FC60BC

 FCF8FA

 FC47B1

 FCFFFF

 FC2EA7

 FC159D

 FC0094

Harmonies

Analogous

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



DBB6F9



FCACDB



FFA9B7

Triad

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



FCACDB



CEC77E



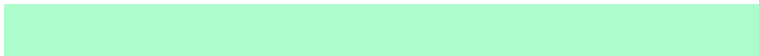
47D5F2

Complementary

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



FCACDB



ACFCCD

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.



53D7D2



FCACDB



A7D08F

Square

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



FCACDB



EFBB82



7CD6AD



71CEFF

Rectangle

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



FCACDB



FFADA1



7CD6AD



45D6E8

Sweetspot

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



FCACDB



FFE6F4



CCACFC



807079



000000



808080

Same Dimension

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



FCACDB



FF9ED7



FCACB4



7D7078



BD006F



3D0024

Inverse Universe

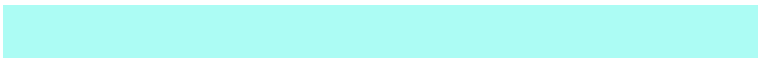
The Inverse Universe completely reimagines the original color for something new.



FCACDB



FF9ED7



ACFCF4



7D7078



BD006F



3D0024

Previews

White Background



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

Color Contrast Check

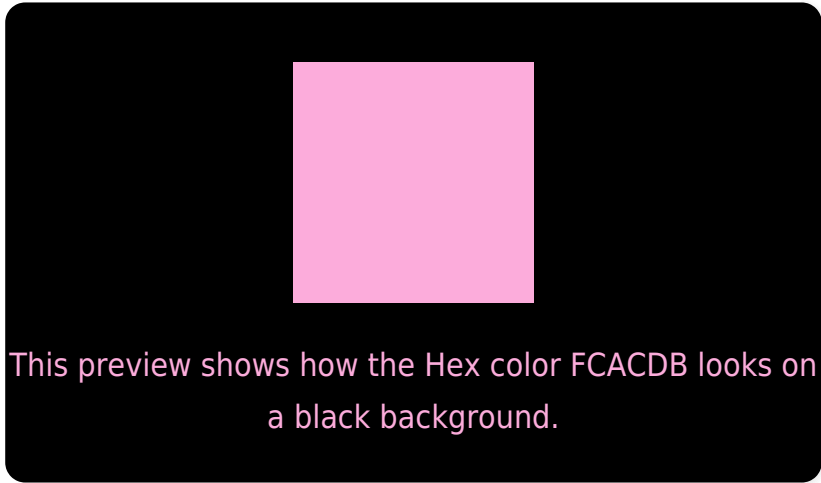
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 FCACDB Background



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

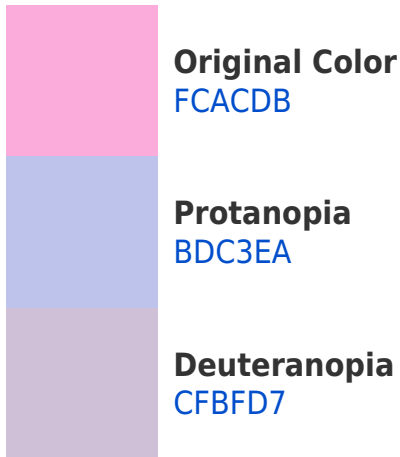


This preview shows how white text looks on a background with the Hex color FCACDB.

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
F9B1BF

Trichromacy



Original Color
FCACDB



Protanomaly
D4BBE5



Deuteranomaly
DFB8D8

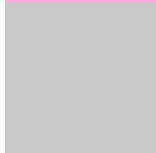


Tritanomaly
FAAFC9

Monochromacy



Original Color
FCACDB



Achromatopsia
C9C9C9



Achromatomaly
DCBED0

CSS Examples

Text

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

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

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 #FCACDB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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