

Converting Colors

Hex(F4BFC5)

Have a look what the booklet for
Hex(F4BFC5) contains.

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Color

Hex(F4BFC5)

Conversions

Conversions Part 1

Format	Color
Hex	F4BFC5
RGB	244, 191, 197
RGB Percent	96%, 75%, 77%
CMY	0.0431, 0.2510, 0.2275
CMYK	0.00, 0.22, 0.19, 0.04
HSL	353°, 71%, 85%
HSV	353°, 22%, 96%
XYZ	66.0171, 60.5259, 61.0265
YIQ	207.5310, 29.6620, 13.1020

Conversions

Conversions Part 2

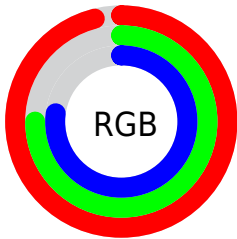
Format	Color
R_{YB}	244, 191, 197
Decimal	16039877
CIE _{Lab}	82.12, 19.86, 4.28
CIE _{LCh}	82, 20.313, 12.163
Yxy	60.5259, 0.3520, 0.3227
Android (android.graphics.Color)	4294229957 (0xFFFF4BFC5)
YUV	207.5310, -5.1918, 31.9833
Hunter-Lab	77.7984, 15.3218, 7.9507

Details

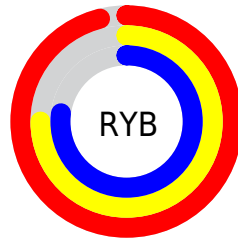
The Hex color **F4BFC5** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BFF4EE**, and the grayscale version is **D0D0D0**.

A 20% lighter version of the original color is **FFF8FE**, and **BB898F** is the 20% darker color. If you saturate the color by 10%, you get **F4A7AF**, and if you desaturate by 10%, it is **F4D7DB**.

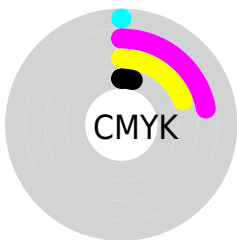
Distribution



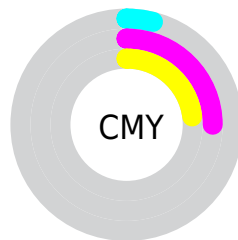
- Red (96%)
- Green (75%)
- Blue (77%)



- Red (96%)
- Yellow (75%)
- Blue (77%)



- Cyan (0%)
- Magenta (22%)
- Yellow (19%)
- Black (4%)



- Cyan (4%)
- Magenta (25%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4BFC5 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 F4BFC5 by changing the saturation by 10% instead.

 F4BFC5

FFFFFF

 FFF8FE

 F4BFC5

 D7A4AA

 BB898F

 A07076

 85575D

 6B3F46

 52292F

 39131B

 260000

 000000

 F4BFC5

 F4BFC5

 F4A7AF

 F4D7DB

 F48E9A

 F4F0F0

 F47684

 F4FFFF

 F45D6E

 F44559

 F42D43

 F4142E

 F4001C

Harmonies

Analogous

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



ECC0D8



F4BFC5



F2C2B3

Triad

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



F4BFC5



BDD3B0



A9D1F0

Complementary

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



F4BFC5



BFF4EE

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.



9BD6E5



F4BFC5



A9D6C0

Square

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



F4BFC5



D3CDA7



9BD7D4



C1CBF1

Rectangle

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



F4BFC5



EBC5AB



9BD7D4



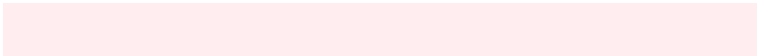
A3D3ED

Sweetspot

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



F4BFC5



FFEDEF



EEBFF4



807576



000000



808080

Same Dimension

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



F4BFC5



FFBDC4



F4D3BF



7A6E70



BA0015



3B0007

Inverse Universe

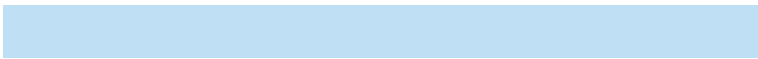
The Inverse Universe completely reimagines the original color for something new.



F4BFC5



FFBDC4



BFE0F4



7A6E70



BA0015



3B0007

Previews

White Background



This preview shows how the Hex color F4BFC5 looks on a white background.

Color Contrast Check

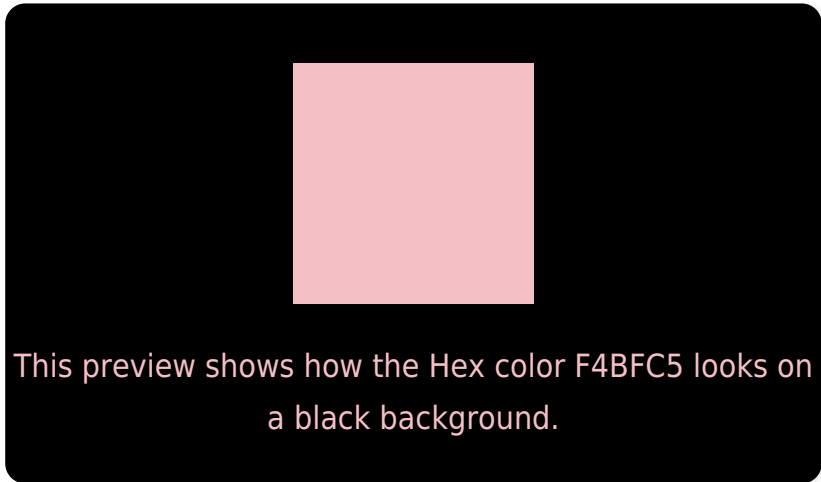
Large Text (above 18pt) WCAG AA × Fail

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 F4BFC5 Background



This preview shows how black text looks on a background with the Hex color F4BFC5.

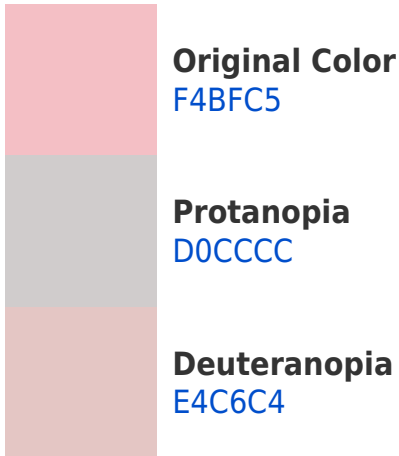


This preview shows how white text looks on a background with the Hex color F4BFC5.

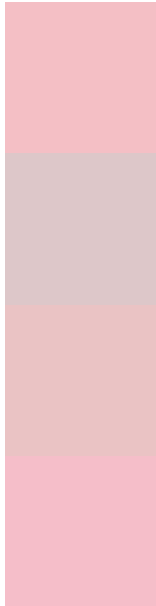
Color Blindness Simulation

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
F4BFC5

Protanomaly
DDC7C9

Deuteranomaly
EAC3C4

Tritanomaly
F5BEC9

Monochromacy



Original Color
F4BFC5

Achromatopsia
D0D0D0

Achromatomaly
DDCACC

CSS Examples

Text

The CSS property to change the color of the text to Hex F4BFC5 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 #F4BFC5 looks like.

```
.text, #text, p{  
    color:#F4BFC5  
}
```

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 #F4BFC5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4BFC5  
}
```

Border

The CSS property to change the border of an element to Hex F4BFC5 is called "border". The border property can be set on classes, ids or directly on the HTML element.

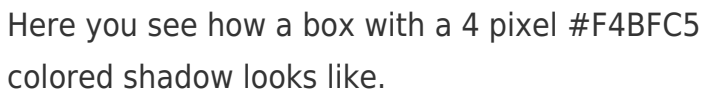
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#F4BFC5 }
```

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

```
.border{ border-color:#F4BFC5 }
```

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



Here you see how a box with a 4 pixel #F4BFC5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4BFC5; -webkit-box-shadow:4px 4px  
4px 4px #F4BFC5; box-shadow:4px 4px 4px  
4px #F4BFC5 }
```

Background

The CSS property to change the background color of an element to Hex F4BFC5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4BFC5 }
```

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

```
.background{ background-color:#F4BFC5 }
```

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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