

Converting Colors

Hex(F3C0B9)

Have a look what the booklet for
Hex(F3C0B9) contains.

Hex(F3C0B9)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F3C0B9)

Conversions

Conversions Part 1

Format	Color
Hex	F3C0B9
RGB	243, 192, 185
RGB Percent	95%, 75%, 73%
CMY	0.0471, 0.2471, 0.2745
CMYK	0.00, 0.21, 0.24, 0.05
HSL	7°, 71%, 84%
HSV	7°, 24%, 95%
XYZ	64.5687, 60.2567, 54.1265
YIQ	206.4510, 32.6430, 8.6350

Conversions

Conversions Part 2

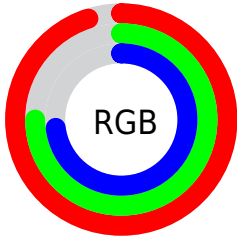
Format	Color
R _Y B	243, 193, 185
Decimal	15974585
CIE Lab	81.98, 17.22, 10.49
CIE LCh	82, 20.168, 31.353
Yxy	60.2567, 0.3608, 0.3367
Android (android.graphics.Color)	4294164665 (0xFFFF3C0B9)
YUV	206.4510, -10.5753, 32.0535
Hunter-Lab	77.6252, 12.6324, 12.9959

Details

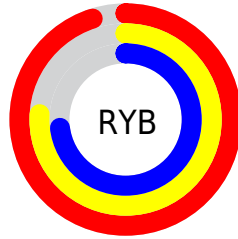
The Hex color **F3C0B9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B9ECF3**, and the grayscale version is **CFCFCF**.

A 20% lighter version of the original color is **FFF9F1**, and **BA8A84** is the 20% darker color. If you saturate the color by 10%, you get **F3ABA1**, and if you desaturate by 10%, it is **F3D5D1**.

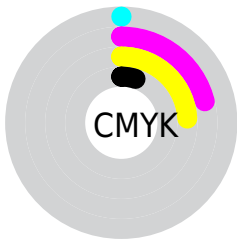
Distribution



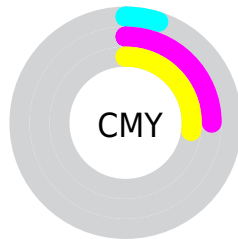
- Red (95%)
- Green (75%)
- Blue (73%)



- Red (95%)
- Yellow (76%)
- Blue (73%)



- Cyan (0%)
- Magenta (21%)
- Yellow (24%)
- Black (5%)



- Cyan (5%)
- Magenta (25%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3C0B9 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 F3C0B9 by changing the saturation by 10% instead.

 F3C0B9

 F3C0B9

FFFFFF

 D6A59E

 FFF9F1

 BA8A84

 9E716B

 845853

 6A403C

 502A26

 381511

 230000

 000000

 F3C0B9

 F3C0B9

 F3ABA1

 F3D5D1

 F39588

 F3EBEA

 F38070

 F3FFFF

 F36B58

 F35540

 F34027

 F32A0F

 F31D00

Harmonies

Analogous

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



F2BFCC



F3C0B9



EAC5AB

Triad

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



F3C0B9



B0D5B9



B8CDF1

Complementary

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



F3C0B9



B9ECF3

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.



A3D3EC



F3C0B9



9FD7CC

Square

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



F3C0B9



C5D1AB



99D6DF



D0C7EC

Rectangle

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



F3C0B9



E0C9A7



99D6DF



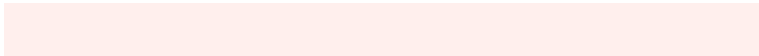
B0CFF1

Sweetspot

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



F3C0B9



FFEDED



F3B9EC



807775



000000



808080

Same Dimension

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



F3C0B9



FFBEB5



F3DDB9



7A706E



BA1600



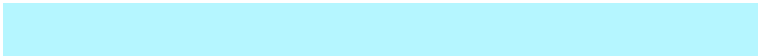
3B0700

Inverse Universe

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



B9ECF3



B5F6FF



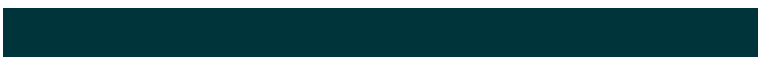
B9CFF3



6E797A



00A4BA



00343B

Previews

White Background



This preview shows how the Hex color F3C0B9 looks on a white background.

Color Contrast Check

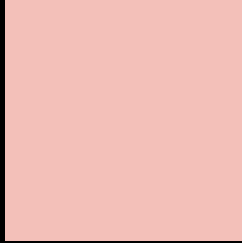
Large Text (above 18pt) WCAG AA × Fail

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 F3C0B9 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 F3C0B9 Background



This preview shows how black text looks on a background with the Hex color F3C0B9.

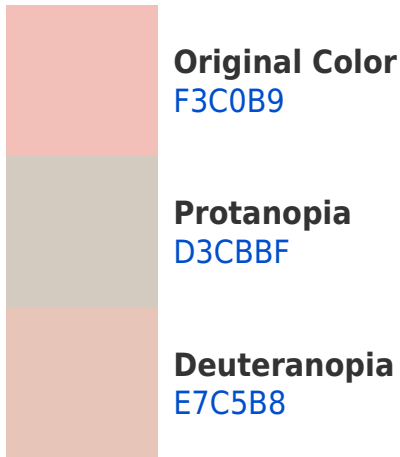


This preview shows how white text looks on a background with the Hex color F3C0B9.

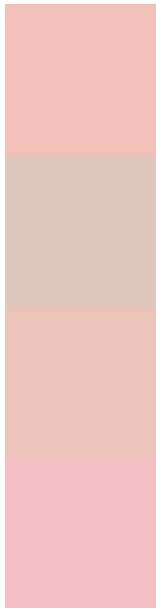
Color Blindness Simulation

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
F3C0B9

Protanomaly
DFC7BD

Deuteranomaly
EBC3B8

Tritanomaly
F4BEC5

Monochromacy



Original Color
F3C0B9

Achromatopsia
CECECE

Achromatomaly
DBC9C6

CSS Examples

Text

The CSS property to change the color of the text to Hex F3C0B9 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 #F3C0B9 looks like.

```
.text, #text, p{  
    color:#F3C0B9  
}
```

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 #F3C0B9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3C0B9
}
```

Border

The CSS property to change the border of an element to Hex F3C0B9 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
#F3C0B9 }
```

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

```
.border{ border-color:#F3C0B9 }
```

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

Here you see how a box with a 4 pixel #F3C0B9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3C0B9; -webkit-box-shadow:4px 4px  
4px 4px #F3C0B9; box-shadow:4px 4px 4px  
4px #F3C0B9 }
```

Background

The CSS property to change the background color of an element to Hex F3C0B9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3C0B9 }
```

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

```
.background{ background-color:#F3C0B9 }
```

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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