

Converting Colors

Hex(F3C7BD)

Have a look what the booklet for
Hex(F3C7BD) contains.

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Color

Hex(F3C7BD)

Conversions

Conversions Part 1

Format	Color
Hex	F3C7BD
RGB	243, 199, 189
RGB Percent	95%, 78%, 74%
CMY	0.0471, 0.2196, 0.2588
CMYK	0.00, 0.18, 0.22, 0.05
HSL	11°, 69%, 85%
HSV	11°, 22%, 95%
XYZ	66.5709, 63.5757, 56.9068
YIQ	211.0160, 29.4340, 6.2180

Conversions

Conversions Part 2

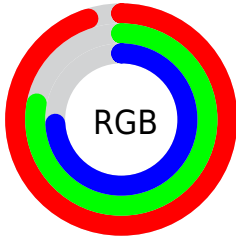
Format	Color
R _Y B	243, 201, 189
Decimal	15976381
CIE Lab	83.74, 14.10, 10.87
CIE LCh	84, 17.808, 37.627
Yxy	63.5757, 0.3559, 0.3399
Android (android.graphics.Color)	4294166461 (0xFFFF3C7BD)
YUV	211.0160, -10.8539, 28.0500
Hunter-Lab	79.7343, 9.4961, 13.4985

Details

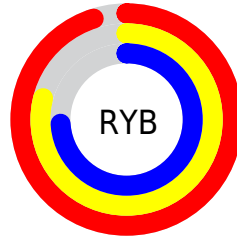
The Hex color **F3C7BD** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BDE9F3**, and the grayscale version is **D3D3D3**.

A 20% lighter version of the original color is **FFFFFF5**, and **BA9188** is the 20% darker color. If you saturate the color by 10%, you get **F3B3A5**, and if you desaturate by 10%, it is **F3DBD5**.

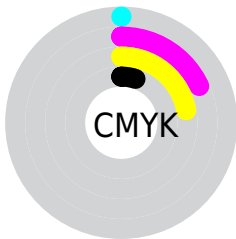
Distribution



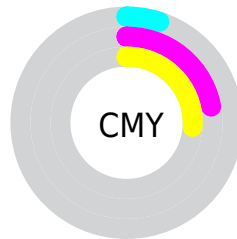
- Red (95%)
- Green (78%)
- Blue (74%)



- Red (95%)
- Yellow (79%)
- Blue (74%)



- Cyan (0%)
- Magenta (18%)
- Yellow (22%)
- Black (5%)



- Cyan (5%)
- Magenta (22%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3C7BD 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 F3C7BD by changing the saturation by 10% instead.

 F3C7BD

 F3C7BD

FFFFFFF

 D6ACA2


 FFFFFF5

 BA9188

 9F776E

 845E56

 6A473F

 513029

 391B15

 240200

 000000

 F3C7BD

 F3C7BD

 F3B3A5

 F3DBD5

 F39F8C

 F3EFEE

 F38C74

 F3FFFF

 F3785C

 F36444

 F3502B

 F33C13

 F32D00

Harmonies

Analogous

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



F4C5CD



F3C7BD



EACBB2

Triad

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



F3C7BD



B4D9C3



C4D1F2

Complementary

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



F3C7BD



BDE9F3

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.



B0D6EF



F3C7BD



A8DBD5

Square

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



F3C7BD



C7D6B6



A6D9E5



D9CBEB

Rectangle

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



F3C7BD



E0CFAF



A6D9E5



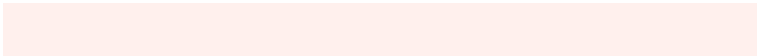
BDD3F2

Sweetspot

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



F3C7BD



FFF0ED



F3BDE9



807775



000000



808080

Same Dimension

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



F3C7BD



FFC7BA



F3E2BD



7A706E



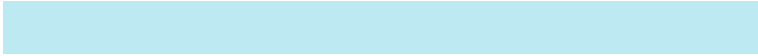
BA2200



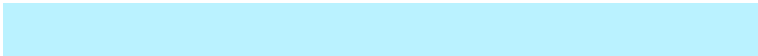
3B0B00

Inverse Universe

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



BDE9F3



BAF2FF



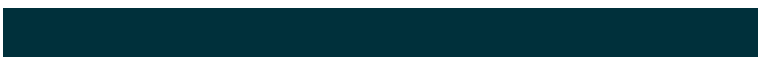
BDCEF3



6E787A



0098BA



00303B

Previews

White Background



This preview shows how the Hex color F3C7BD 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 F3C7BD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

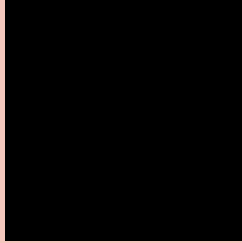
Any Text WCAG AA ✓ Pass

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 F3C7BD Background



This preview shows how black text looks on a background with the Hex color F3C7BD.

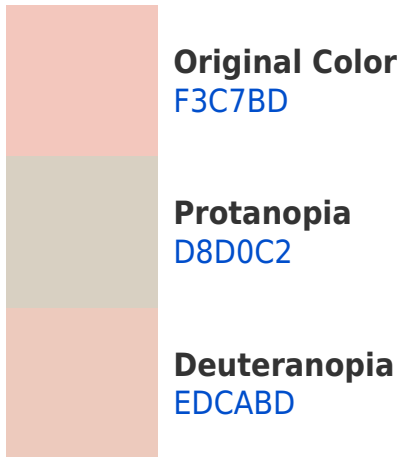


This preview shows how white text looks on a background with the Hex color F3C7BD.

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
F6C4D3

Trichromacy



Original Color
F3C7BD

Protanomaly
E2CDC0

Deuteranomaly
EFC9BD

Tritanomaly
F5C5CB

Monochromacy



Original Color
F3C7BD

Achromatopsia
D3D3D3

Achromatomaly
DFCFCB

CSS Examples

Text

The CSS property to change the color of the text to Hex F3C7BD 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 #F3C7BD looks like.

```
.text, #text, p{  
    color:#F3C7BD  
}
```

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 #F3C7BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3C7BD  
}
```

Border

The CSS property to change the border of an element to Hex F3C7BD 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  
#F3C7BD }
```

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

```
.border{ border-color:#F3C7BD }
```

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

Here you see how a box with a 4 pixel #F3C7BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3C7BD; -webkit-box-shadow:4px 4px  
4px 4px #F3C7BD; box-shadow:4px 4px 4px  
4px #F3C7BD }
```

Background

The CSS property to change the background color of an element to Hex F3C7BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3C7BD }
```

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

```
.background{ background-color:#F3C7BD }
```

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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