

Converting Colors

Hex(FABBB7)

Have a look what the booklet for
Hex(FABBB7) contains.

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Color

Hex(FABBB7)

Conversions

Conversions Part 1

Format	Color
Hex	FABBB7
RGB	250, 187, 183
RGB Percent	98%, 73%, 72%
CMY	0.0196, 0.2667, 0.2824
CMYK	0.00, 0.25, 0.27, 0.02
HSL	4°, 87%, 85%
HSV	4°, 27%, 98%
XYZ	65.7419, 59.2835, 52.7776
YIQ	205.3810, 38.8320, 12.1120

Conversions

Conversions Part 2

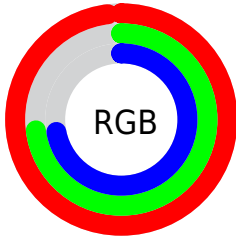
Format	Color
R _Y B	250, 187, 183
Decimal	16432055
CIE Lab	81.45, 22.15, 10.91
CIE LCh	81, 24.694, 26.210
Yxy	59.2835, 0.3697, 0.3334
Android (android.graphics.Color)	4294622135 (0xFFFA BBB7)
YUV	205.3810, -11.0338, 39.1309
Hunter-Lab	76.9958, 17.6673, 13.2561

Details

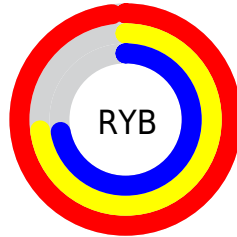
The Hex color **FABBB7** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B7F6FA**, and the grayscale version is **CDCDCD**.

A 20% lighter version of the original color is **FFF3EF**, and **C08582** is the 20% darker color. If you saturate the color by 10%, you get **FAA39E**, and if you desaturate by 10%, it is **FAD3D0**.

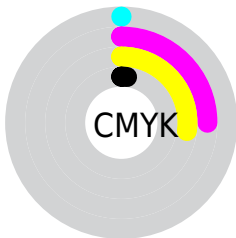
Distribution



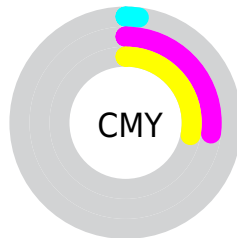
- Red (98%)
- Green (73%)
- Blue (72%)



- Red (98%)
- Yellow (73%)
- Blue (72%)



- Cyan (0%)
- Magenta (25%)
- Yellow (27%)
- Black (2%)



- Cyan (2%)
- Magenta (27%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color FABBB7 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 FABBB7 by changing the saturation by 10% instead.

 FABBB7

 FABBB7

FFFFFF

 DDA09C

 FFF3EF

 C08582

 A46C69

 895351

 6F3C3A

 552524

 3C0F10

 270000

 000000

 FABBB7

 FABBB7

 FAA39E

 FAD3D0

 FA8C85

 FAEAE9

 FA746C

 FAFFFF

 FA5D53

 FA453A

 FA2E21

 FA1608

 FA0F00

Harmonies

Analogous

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



F6BACE



FABBB7



F1C0A5

Triad

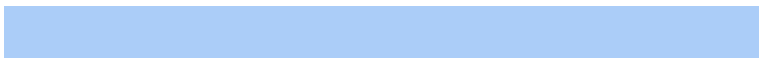
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FABBB7



ACD5B0



ABCDF8

Complementary

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



FABBB7



B7F6FA

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.



92D4F0



FABBB7



95D7C6

Square

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



FABBB7



C6CFA1



89D7DE



CBC5F4

Rectangle

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



FABBB7



E6C59E



89D7DE



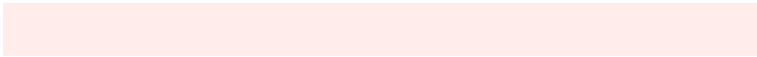
A1D0F7

Sweetspot

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



FABBB7



FFECEB



FAB7F7



807473



000000



808080

Same Dimension

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



FABBB7



FFB2AD



FADCB7



7D7170



BD0B00



3D0400

Inverse Universe

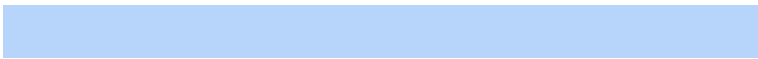
The Inverse Universe completely reimagines the original color for something new.



B7F6FA



ADFAFF



B7D5FA



707C7D



00B1BD



003A3D

Previews

White Background



This preview shows how the Hex color FABBB7 looks on a white background.

Color Contrast Check

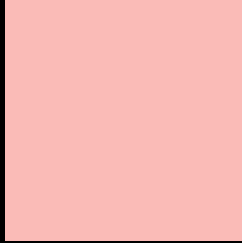
Large Text (above 18pt) WCAG AA × Fail

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 FABBB7 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 FABBB7 Background



This preview shows how black text looks on a background with the Hex color FABBB7.

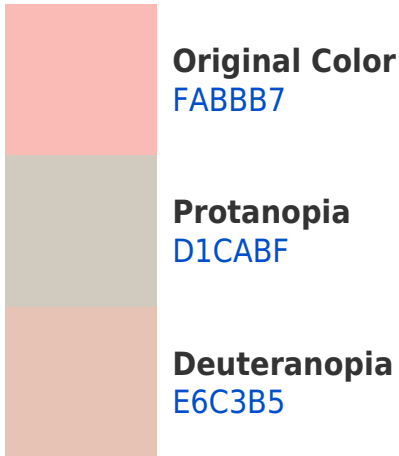


This preview shows how white text looks on a background with the Hex color FABBB7.

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](#).

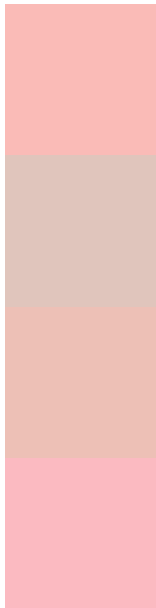
Dichromacy





Tritanopia
FCB9C7

Trichromacy



Original Color
FABBB7

Protanomaly
E0C5BC

Deuteranomaly
EDC0B6

Tritanomaly
FBBAC1

Monochromacy



Original Color
FABBB7

Achromatopsia
CDCDCD

Achromatomaly
DDC6C5

CSS Examples

Text

The CSS property to change the color of the text to Hex FABBB7 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 #FABBB7 looks like.

```
.text, #text, p{  
    color:#FABBB7  
}
```

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 #FABBB7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FABBB7
}
```

Border

The CSS property to change the border of an element to Hex FABBB7 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
#FABBB7 }
```

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

```
.border{ border-color:#FABBB7 }
```

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

Here you see how a box with a 4 pixel #FABBB7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FABBB7; -webkit-box-shadow:4px 4px  
4px 4px #FABBB7; box-shadow:4px 4px 4px  
4px #FABBB7 }
```

Background

The CSS property to change the background color of an element to Hex FABBB7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FABBB7 }
```

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

```
.background{ background-color:#FABBB7 }
```

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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