

Converting Colors

Hex(FABEC9)

Have a look what the booklet for
Hex(FABEC9) contains.

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Color

Hex(FABEC9)

Conversions

Conversions Part 1

Format	Color
Hex	FABEC9
RGB	250, 190, 201
RGB Percent	98%, 75%, 79%
CMY	0.0196, 0.2549, 0.2118
CMYK	0.00, 0.24, 0.20, 0.02
HSL	349°, 86%, 86%
HSV	349°, 24%, 98%
XYZ	68.3804, 61.3680, 63.4995
YIQ	209.1940, 32.2290, 16.1410

Conversions

Conversions Part 2

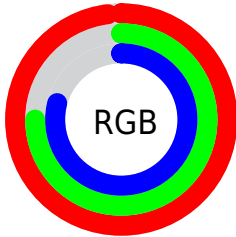
Format	Color
RYB	250, 190, 201
Decimal	16432841
CIELab	82.58, 23.13, 2.86
CIELCh	83, 23.303, 7.056
Yxy	61.3680, 0.3538, 0.3176
Android (android.graphics.Color)	4294622921 (0xFFFADEC9)
YUV	209.1940, -4.0396, 35.7869
Hunter-Lab	78.3377, 18.7204, 6.7767

Details

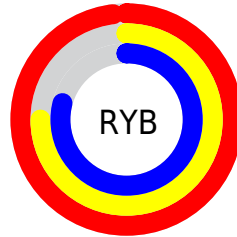
The Hex color **FABEC9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BEFAEF**, and the grayscale version is **D1D1D1**.

A 20% lighter version of the original color is **FFF7FF**, and **C18893** is the 20% darker color. If you saturate the color by 10%, you get **FAA5B5**, and if you desaturate by 10%, it is **FAD7DD**.

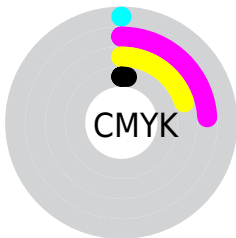
Distribution



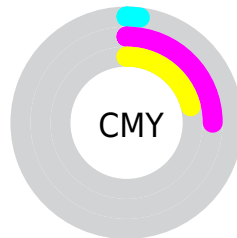
- Red (98%)
- Green (75%)
- Blue (79%)



- Red (98%)
- Yellow (75%)
- Blue (79%)



- Cyan (0%)
- Magenta (24%)
- Yellow (20%)
- Black (2%)



- Cyan (2%)
- Magenta (25%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color FABEC9 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 FABEC9 by changing the saturation by 10% instead.

 FABEC9

 FABEC9

FFFFFF

 DDA3AE

 FFF7FF

 C18893

 A56F79

 8A5661

 703E49

 562732

 3D111E

 290003

 000000

 FABEC9

 FABEC9

 FAA5B5

 FAD7DD

 FA8CA0

 FAF0F2

 FA738C

 FAFFFF

 FA5A77

 FA4163

 FA284F

 FA0F3A

 FA002E

Harmonies

Analogous

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



EEC0DF



FABEC9



F9C0B4

Triad

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



FABEC9



C1D4AA



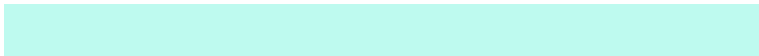
A0D4F5

Complementary

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



FABEC9



BEFAEF

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.



92D9E7



FABEC9



A8D9BC

Square

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



FABEC9



D9CEA2



96DAD2



BBCEF9

Rectangle

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



FABEC9



F2C4AA



96DAD2



99D6F1

Sweetspot

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



FABEC9



FFEDF0



EFBEFA



807577



000000



808080

Same Dimension

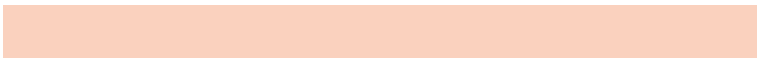
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FABEC9



FFB5C3



FAD1BE



7D7073



BD0023



3D000B

Inverse Universe

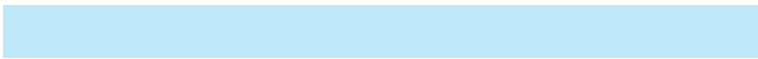
The Inverse Universe completely reimagines the original color for something new.



FABEC9



FFB5C3



BEE7FA



7D7073



BD0023



3D000B

Previews

White Background



This preview shows how the Hex color FABEC9 looks on a white background.

Color Contrast Check

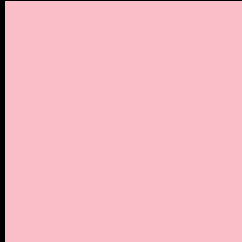
Large Text (above 18pt) WCAG AA × Fail

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 FABEC9 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 FABEC9 Background



This preview shows how black text looks on a background with the Hex color FABEC9.

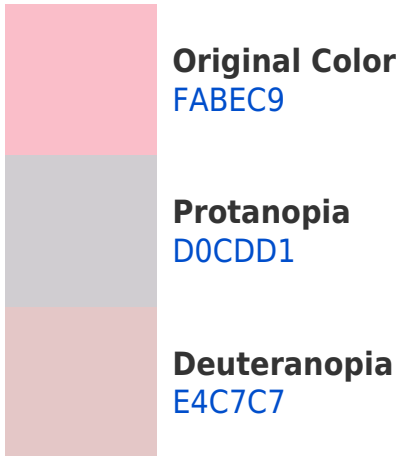


This preview shows how white text looks on a background with the Hex color FABEC9.

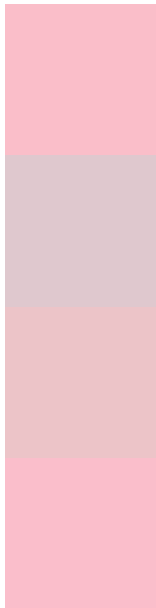
Color Blindness Simulation

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
FABEC9

Protanomaly
DFC8CE

Deuteranomaly
ECC4C8

Tritanomaly
FABECB

Monochromacy



Original Color
FABEC9

Achromatopsia
D1D1D1

Achromatomaly
E0CACE

CSS Examples

Text

The CSS property to change the color of the text to Hex FABEC9 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 #FABEC9 looks like.

```
.text, #text, p{  
    color:#FABEC9  
}
```

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 #FABEC9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FABEC9
}
```

Border

The CSS property to change the border of an element to Hex FABEC9 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
#FABEC9 }
```

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

```
.border{ border-color:#FABEC9 }
```

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

Here you see how a box with a 4 pixel #FABEC9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FABEC9; -webkit-box-shadow:4px 4px  
4px 4px #FABEC9; box-shadow:4px 4px 4px  
4px #FABEC9 }
```

Background

The CSS property to change the background color of an element to Hex FABEC9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FABEC9 }
```

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

```
.background{ background-color:#FABEC9 }
```

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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