

Converting Colors

Hex(FAADB3)

Have a look what the booklet for
Hex(FAADB3) contains.

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Color

Hex(FAADB3)

Conversions

Conversions Part 1

Format	Color
Hex	FAADB3
RGB	250, 173, 179
RGB Percent	98%, 68%, 70%
CMY	0.0196, 0.3216, 0.2980
CMYK	0.00, 0.31, 0.28, 0.02
HSL	355°, 89%, 83%
HSV	355°, 31%, 98%
XYZ	62.5046, 53.4658, 49.6734
YIQ	196.7070, 43.9660, 18.1900

Conversions

Conversions Part 2

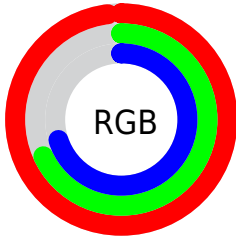
Format	Color
R _Y B	250, 173, 179
Decimal	16428467
CIE Lab	78.15, 28.99, 8.36
CIE LCh	78, 30.172, 16.091
Yxy	53.4658, 0.3773, 0.3228
Android (android.graphics.Color)	4294618547 (0xFFFAADB3)
YUV	196.7070, -8.7296, 46.7380
Hunter-Lab	73.1203, 24.6245, 10.9063

Details

The Hex color **FAADB3** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **ADFAF4**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **FFE5EB**, and **C0787E** is the 20% darker color. If you saturate the color by 10%, you get **FA949C**, and if you desaturate by 10%, it is **FAC6CA**.

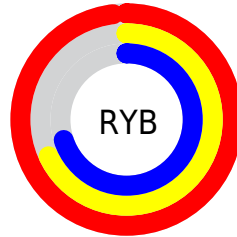
Distribution



Red (98%)

Green (68%)

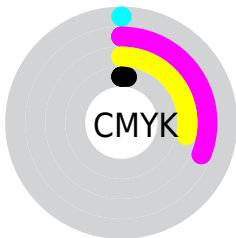
Blue (70%)



Red (98%)

Yellow (68%)

Blue (70%)

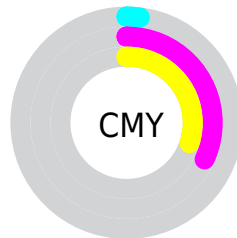


Cyan (0%)

Magenta (31%)

Yellow (28%)

Black (2%)



Cyan (2%)

Magenta (32%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAADB3 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 FAADB3 by changing the saturation by 10% instead.

 FAADB3

 FAADB3

FFFFFF

 DD9298

 FFE5EB

 C0787E

 A45F65

 88464E

 6D2E37

 531722

 3A000B

 230001

 000000

 FAADB3

 FAADB3

 FA949C

 FAC6CA

 FA7B85

 FADFE1

 FA626E

 FAF8F8

 FA4957

 FAFFFF

 FA3040

 FA1729

 FA0013

Harmonies

Analogous

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



F1AED0



FAADB3



F4B29A

Triad

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



FAADB3



A6CC9A



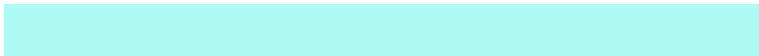
8CC8F7

Complementary

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



FAADB3



ADFAF4

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.



6FCEE9



FAADB3



87D0B3

Square

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



FAADB3



C6C48B



6FD1D0



B4BFF7

Rectangle

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



FAADB3



E9B88F



6FD1D0



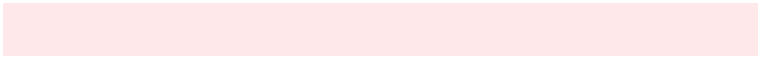
80CAF4

Sweetspot

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



FAADB3



FFE8EA



F4ADFA



807173



000000



808080

Same Dimension

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



FAADB3



FFA1A8



FACDAD



7D7071



BD000F



3D0005

Inverse Universe

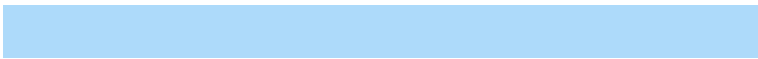
The Inverse Universe completely reimagines the original color for something new.



FAADB3



FFA1A8



ADDAFA



7D7071



BD000F



3D0005

Previews

White Background



This preview shows how the Hex color FAADB3 looks on a white background.

Color Contrast Check

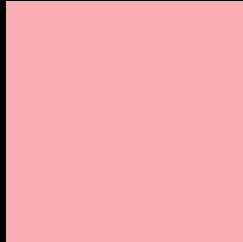
Large Text (above 18pt) WCAG AA × Fail

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 FAADB3 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 FAADB3 Background



This preview shows how black text looks on a background with the Hex color FAADB3.

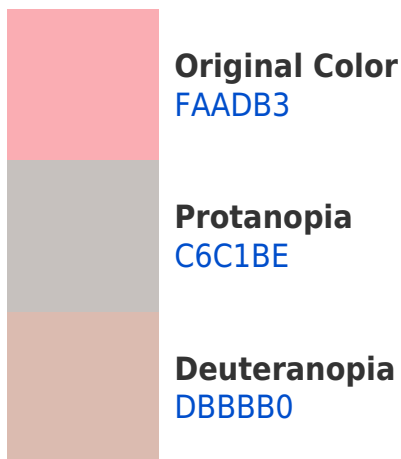


This preview shows how white text looks on a background with the Hex color FAADB3.

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
FAADB3



Protanomaly
D9BABA



Deuteranomaly
E6B6B1



Tritanomaly
FBACB7

Monochromacy



Original Color
FAADB3



Achromatopsia
C5C5C5



Achromatomaly
D8BCBE

CSS Examples

Text

The CSS property to change the color of the text to Hex FAADB3 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 #FAADB3 looks like.

```
.text, #text, p{  
    color:#FAADB3  
}
```

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 #FAADB3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAADB3
}
```

Border

The CSS property to change the border of an element to Hex FAADB3 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
#FAADB3 }
```

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

```
.border{ border-color:#FAADB3 }
```

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

Here you see how a box with a 4 pixel #FAADB3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAADB3; -webkit-box-shadow:4px 4px  
4px 4px #FAADB3; box-shadow:4px 4px 4px  
4px #FAADB3 }
```

Background

The CSS property to change the background color of an element to Hex FAADB3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAADB3 }
```

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

```
.background{ background-color:#FAADB3 }
```

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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