

Converting Colors

Hex(FEBADB)

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

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Color

Hex(FEBADB)

Conversions

Conversions Part 1

Format	Color
Hex	FEBADB
RGB	254, 186, 219
RGB Percent	100%, 73%, 86%
CMY	0.0039, 0.2706, 0.1412
CMYK	0.00, 0.27, 0.14, 0.00
HSL	331°, 97%, 86%
HSV	331°, 27%, 100%
XYZ	71.2181, 61.3031, 75.0969
YIQ	210.0940, 29.9350, 24.6790

Conversions

Conversions Part 2

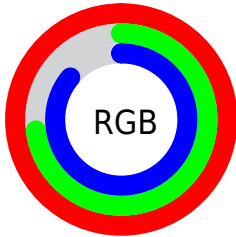
Format	Color
RYB	254, 186, 219
Decimal	16693979
CIELab	82.54, 29.39, -6.81
CIElCh	83, 30.168, 346.960
Yxy	61.3031, 0.3430, 0.2953
Android (android.graphics.Color)	4294884059 (0xFFFEBADB)
YUV	210.0940, 4.3907, 38.5056
Hunter-Lab	78.2963, 25.3447, -2.0598

Details

The Hex color **FEBADB** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **BAFEDD**, and the grayscale version is **D2D2D2**.

A 20% lighter version of the original color is **FFF3FF**, and **C484A4** is the 20% darker color. If you saturate the color by 10%, you get **FEA1CE**, and if you desaturate by 10%, it is **FED3E8**.

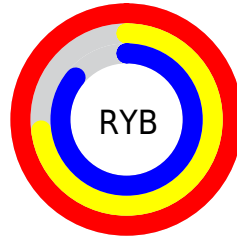
Distribution



Red (100%)

Green (73%)

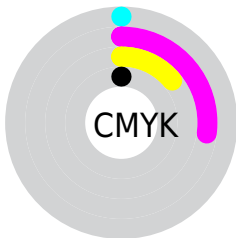
Blue (86%)



Red (100%)

Yellow (73%)

Blue (86%)

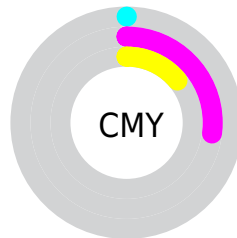


Cyan (0%)

Magenta (27%)

Yellow (14%)

Black (0%)



Cyan (0%)

Magenta (27%)

Yellow (14%)

Brightness & Saturation Gradients

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

 FEBADB

 FEBADB

FFFFFF

 E19FBF

 FFF3FF

 C484A4

 A96A8A

 8E5270

 733958

 5A2241

 41092B

 2B0016

 000000

 FEBADB

 FEBADB

 FEA1CE

 FED3E8

 FE87C1

 FEEDF5

 FE6EB4

FEFFFF

 FE54A7

 FE3B9A

 FE228D

 FE087F

 FE007B

Harmonies

Analogous

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



E5C1F4



FEBADB



FFB9BE

Triad

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



FEBADB



D1D197



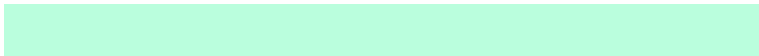
7DDAF6

Complementary

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



FEBADB



BAFEDD

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.



7BDDDD



FEBADB



B1D8A6

Square

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



FEBADB



EDC797



92DCC0



99D4FF

Rectangle

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



FEBADB



FFBCAD



92DCC0



79DCEE

Sweetspot

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



FEBADB



FFEBF5



DCBAFE



807379



000000



808080

Same Dimension

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



FEBADB



FFADD5



FEBABA



807379



BF005D



40001F

Inverse Universe

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



FEBADB



FFADD5



BAFEFE



807379



BF005D



40001F

Previews

White Background



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

Color Contrast Check

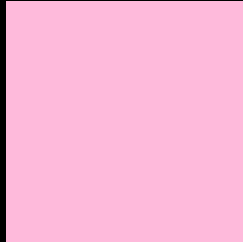
Large Text (above 18pt) WCAG AA × Fail

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 FEBADB 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 FEBADB Background



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

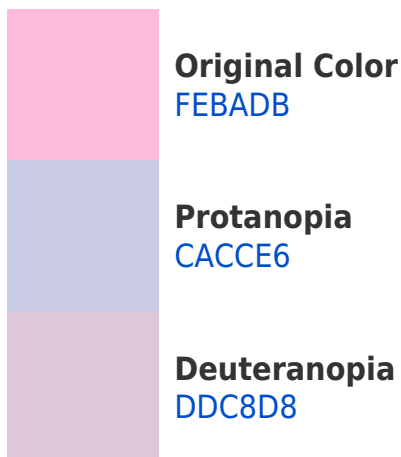


This preview shows how white text looks on a background with the Hex color FEBADB.

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
FEBADB



Protanomaly
DDC5E2



Deuteranomaly
E9C3D9

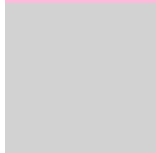


Tritanomaly
FDBCD1

Monochromacy



Original Color
FEBADB



Achromatopsia
D2D2D2



Achromatomaly
E2C9D5

CSS Examples

Text

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

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

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 #FEBADB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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