

Converting Colors

Hex(FEBEC9)

Have a look what the booklet for
Hex(FEBEC9) contains.

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Color

Hex(FEBEC9)

Conversions

Conversions Part 1

Format	Color
Hex	FEBEC9
RGB	254, 190, 201
RGB Percent	100%, 75%, 79%
CMY	0.0039, 0.2549, 0.2118
CMYK	0.00, 0.25, 0.21, 0.00
HSL	350°, 97%, 87%
HSV	350°, 25%, 100%
XYZ	69.8291, 62.1148, 63.5673
YIQ	210.3900, 34.6130, 16.9890

Conversions

Conversions Part 2

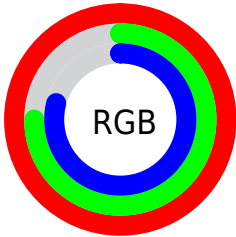
Format	Color
RYB	254, 190, 201
Decimal	16694985
CIELab	82.97, 24.55, 3.49
CIELCh	83, 24.799, 8.090
Yxy	62.1148, 0.3572, 0.3177
Android (android.graphics.Color)	4294885065 (0xFFFEBC9)
YUV	210.3900, -4.6293, 38.2460
Hunter-Lab	78.8129, 20.2303, 7.3482

Details

The Hex color **FEBEC9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BEFEF3**, and the grayscale version is **D2D2D2**.

A 20% lighter version of the original color is **FFF7FF**, and **C48893** is the 20% darker color. If you saturate the color by 10%, you get **FEA5B4**, and if you desaturate by 10%, it is **FED7DE**.

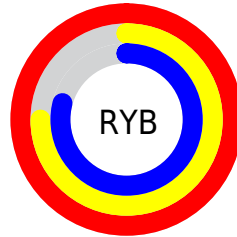
Distribution



Red (100%)

Green (75%)

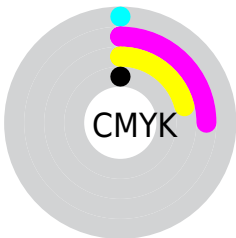
Blue (79%)



Red (100%)

Yellow (75%)

Blue (79%)

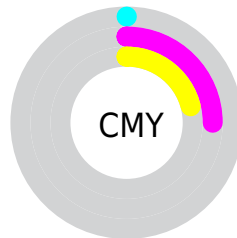


Cyan (0%)

Magenta (25%)

Yellow (21%)

Black (0%)



Cyan (0%)

Magenta (25%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEBEC9 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 FEBEC9 by changing the saturation by 10% instead.

 FEBEC9

FFFFFF

 FFF7FF

 FEBEC9

 E1A3AE

 C48893

 A86E79

 8D5661

 733E49

 592732

 40101E

 2B0003

 000000

 FEBEC9

 FEBEC9

 FEA5B4

 FED7DE

 FE8B9F

 FEF1F3

 FE728A

FEFFFF

 FE5875

 FE3F60

 FE264B

 FE0C36

 FE002C

Harmonies

Analogous

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



F2C0E1



FEBC9



FDC1B3

Triad

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



FEBEC9



C0D6A9



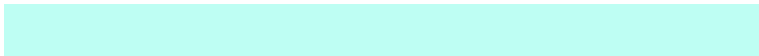
9ED6F9

Complementary

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



FEBEC9



BEFEF3

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.



8EDAEA



FEBEC9



A6DABD

Square

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



FEBEC9



DACFA0



92DCD4



BCCFFC

Rectangle

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



FEBEC9



F5C5A8



92DCD4



97D8F5

Sweetspot

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



FEBEC9



FFEBEE



F2BEFE



807375



000000



808080

Same Dimension

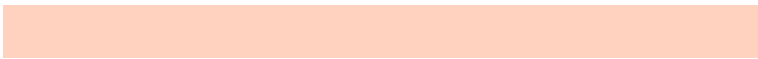
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FEBEC9



FFB3C0



FED2BE



807375



BF0021



40000B

Inverse Universe

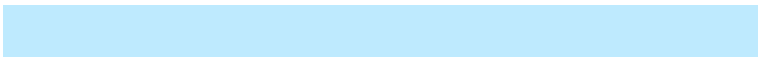
The Inverse Universe completely reimagines the original color for something new.



FEBEC9



FFB3C0



BEEAFE



807375



BF0021



40000B

Previews

White Background



This preview shows how the Hex color FEBEC9 looks on a white background.

Color Contrast Check

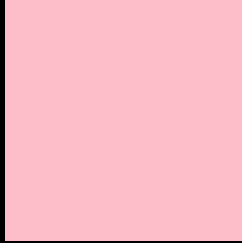
Large Text (above 18pt) WCAG AA × Fail

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 FEBEC9 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 FEBEC9 Background



This preview shows how black text looks on a background with the Hex color FEBEC9.

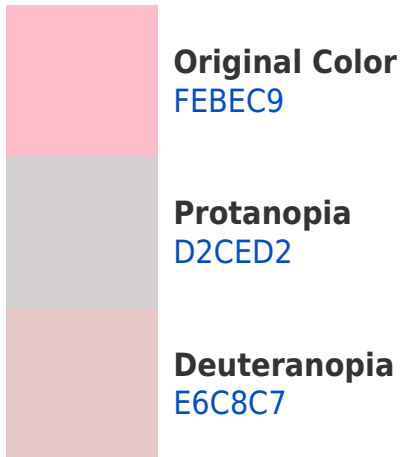


This preview shows how white text looks on a background with the Hex color FEBEC9.

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
FEBEC9

Protanomaly
E2C8CF

Deuteranomaly
EFC4C8

Tritanomaly
FEBECB

Monochromacy



Original Color
FEBEC9

Achromatopsia
D2D2D2

Achromatomaly
E2CBCF

CSS Examples

Text

The CSS property to change the color of the text to Hex FEBEC9 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 #FEBEC9 looks like.

```
.text, #text, p{  
    color:#FEBEC9  
}
```

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 #FEBEC9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEBEC9
}
```

Border

The CSS property to change the border of an element to Hex FEBEC9 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
#FEBEC9 }
```

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

```
.border{ border-color:#FEBEC9 }
```

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

Here you see how a box with a 4 pixel #FEBEC9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEBEC9; -webkit-box-shadow:4px 4px  
4px 4px #FEBEC9; box-shadow:4px 4px 4px  
4px #FEBEC9 }
```

Background

The CSS property to change the background color of an element to Hex FEBEC9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEBEC9 }
```

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

```
.background{ background-color:#FEBEC9 }
```

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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