

Converting Colors

Hex(FEB2CE)

Have a look what the booklet for
Hex(FEB2CE) contains.

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Color

Hex(FEB2CE)

Conversions

Conversions Part 1

Format	Color
Hex	FEB2CE
RGB	254, 178, 206
RGB Percent	100%, 70%, 81%
CMY	0.0039, 0.3020, 0.1922
CMYK	0.00, 0.30, 0.19, 0.00
HSL	338°, 97%, 85%
HSV	338°, 30%, 100%
XYZ	67.9340, 57.3679, 65.8851
YIQ	203.9160, 36.3080, 24.8200

Conversions

Conversions Part 2

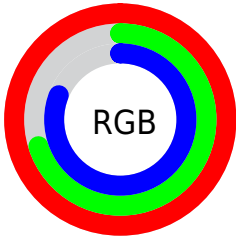
Format	Color
RYB	254, 178, 206
Decimal	16691918
CIELab	80.39, 31.59, -2.98
CIELCh	80, 31.730, 354.610
Yxy	57.3679, 0.3553, 0.3001
Android (android.graphics.Color)	4294881998 (0xFFFEb2ce)
YUV	203.9160, 1.0274, 43.9237
Hunter-Lab	75.7416, 27.5522, 1.4447

Details

The Hex color **FEB2CE** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **B2FEE2**, and the grayscale version is **CCCCCC**.

A 20% lighter version of the original color is **FFEAFF**, and **C47C98** is the 20% darker color. If you saturate the color by 10%, you get **FE99BE**, and if you desaturate by 10%, it is **FECBDE**.

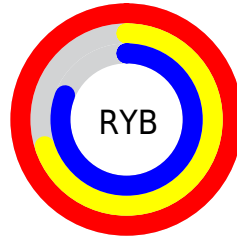
Distribution



Red (100%)

Green (70%)

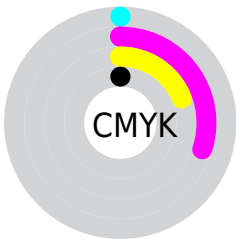
Blue (81%)



Red (100%)

Yellow (70%)

Blue (81%)

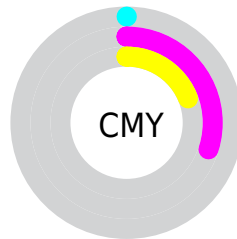


Cyan (0%)

Magenta (30%)

Yellow (19%)

Black (0%)



Cyan (0%)

Magenta (30%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEB2CE 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 FEB2CE by changing the saturation by 10% instead.

 FEB2CE

 FEB2CE

FFFFFF

 E197B3

 FFEAFF

 C47C98

 A8637E

 8D4A65

 72324D

 581A36

 3F0021

 2B000A

 000000

 FEB2CE

 FEB2CE

 FE99BE

 FECBDE

 FE7FAE

 FEE5EE

 FE669E

 FEFEFE

 FE4C8E

FEFFFF

 FE337E

 FE1A6E

 FE005E

Harmonies

Analogous

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



E8B8EA



FEB2CE



FFB3B0

Triad

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



FEB2CE



C3CD91



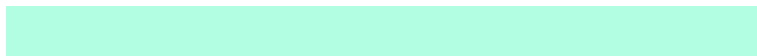
76D3F7

Complementary

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



FEB2CE



B2FEE2

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.



6CD7DF



FEB2CE



A1D4A4

Square

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



FEB2CE



E2C48D



80D8C1



9ACCFE

Rectangle

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



FEB2CE



FEB79F



80D8C1



6FD5F0

Sweetspot

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



FEB2CE



FFE8F1



E1B2FE



807177



000000



808080

Same Dimension

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



FEB2CE



FFA3C5



FEBBB2



807377



BF0046



400017

Inverse Universe

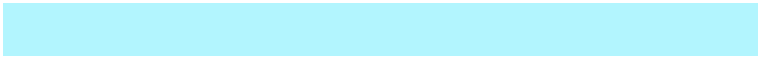
The Inverse Universe completely reimagines the original color for something new.



FEB2CE



FFA3C5



B2F5FE



807377



BF0046



400017

Previews

White Background



This preview shows how the Hex color FEB2CE 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



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 FEB2CE Background



This preview shows how black text looks on a background with the Hex color FEB2CE.

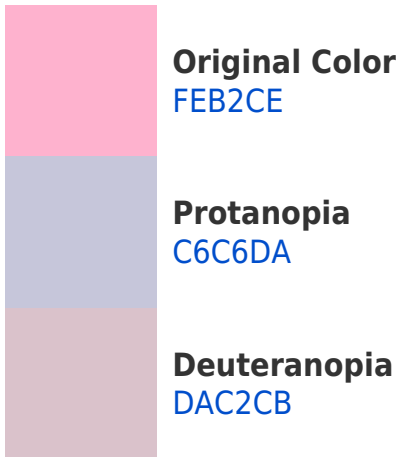


This preview shows how white text looks on a background with the Hex color FEB2CE.

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](#).

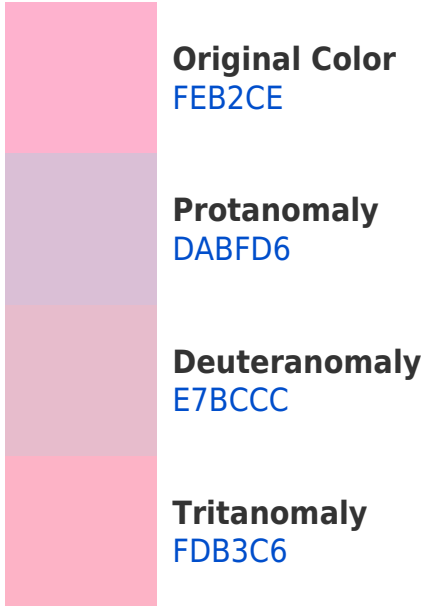
Dichromacy



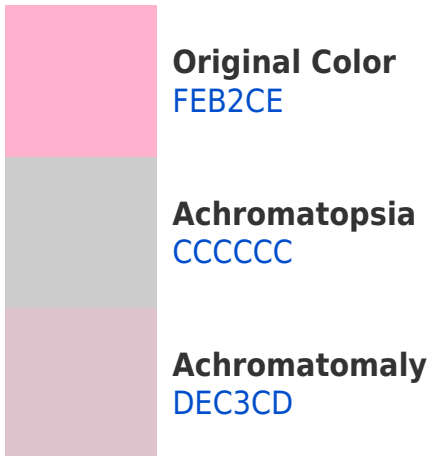


Tritanopia
FDB4C2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FEB2CE 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 #FEB2CE looks like.

```
.text, #text, p{  
    color:#FEB2CE  
}
```

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 #FEB2CE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEB2CE }  
}
```

Border

The CSS property to change the border of an element to Hex FEB2CE 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 #FEB2CE }  
}
```

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

```
.border{ border-color:#FEB2CE }
```

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

Here you see how a box with a 4 pixel #FEB2CE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEB2CE; -webkit-box-shadow:4px 4px  
4px 4px #FEB2CE; box-shadow:4px 4px 4px  
4px #FEB2CE }
```

Background

The CSS property to change the background color of an element to Hex FEB2CE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEB2CE }
```

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

```
.background{ background-color:#FEB2CE }
```

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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