

Converting Colors

Hex(FBEBF2)

Have a look what the booklet for
Hex(FBEBF2) contains.

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Color

Hex(FBEBF2)

Conversions

Conversions Part 1

Format	Color
Hex	FBEBF2
RGB	251, 235, 242
RGB Percent	98%, 92%, 95%
CMY	0.0157, 0.0784, 0.0510
CMYK	0.00, 0.06, 0.04, 0.02
HSL	334°, 67%, 95%
HSV	334°, 6%, 98%
XYZ	85.5190, 86.3367, 96.1617
YIQ	240.5820, 7.2890, 5.5690

Conversions

Conversions Part 2

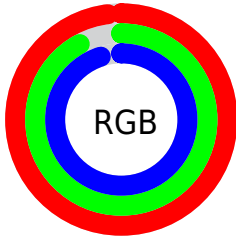
Format	Color
R _Y B	251, 235, 242
Decimal	16509938
CIE Lab	94.46, 6.60, -1.44
CIE LCh	94, 6.753, 347.647
Yxy	86.3367, 0.3191, 0.3221
Android (android.graphics.Color)	4294700018 (0xFFFFBEBF2)
YUV	240.5820, 0.6991, 9.1366
Hunter-Lab	92.9175, 1.6813, 3.6822

Details

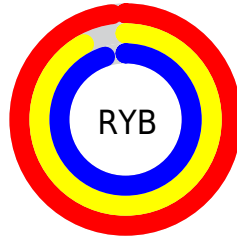
The Hex color **FBEBF2** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EBFBF4**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFFF**, and **C2B3BA** is the 20% darker color. If you saturate the color by 10%, you get **FBD2E4**, and if you desaturate by 10%, it is **FBFFFF**.

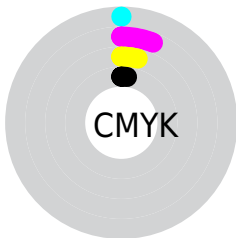
Distribution



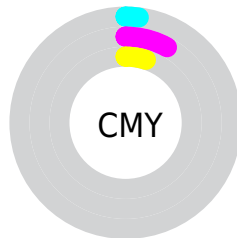
- Red (98%)
- Green (92%)
- Blue (95%)



- Red (98%)
- Yellow (92%)
- Blue (95%)



- Cyan (0%)
- Magenta (6%)
- Yellow (4%)
- Black (2%)



- Cyan (2%)
- Magenta (8%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBEBF2 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 FBEBF2 by changing the saturation by 10% instead.

 FBEBF2

FFFFFF

 FBEBF2

 DECFD6

 C2B3BA

 A7999F

 8D7F85

 73666C

 5B4E53

 43373C

 2D2127

 190B12

 FBEBF2

 FBEBF2

 FBD2E4

 FBFFFF

 FBB9D6

 FBA0C8

 FB87BA

 FB6DAB

 FB549D

 FB3B8F

 FB2281

 FB0973

Harmonies

Analogous

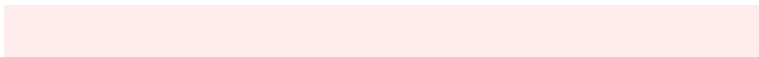
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F5ECF8



FBEBF2



FEEBEB

Triad

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



FBEBF2



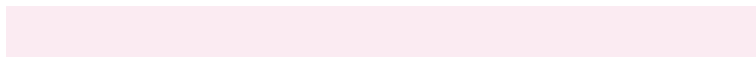
F0F0E3



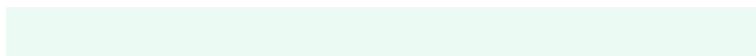
E1F2F8

Complementary

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



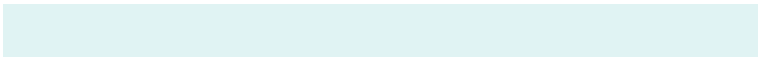
FBEBF2



EBFBF4

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.



E0F3F3



FBEBF2



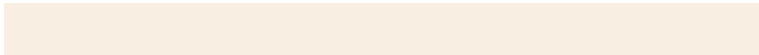
E9F2E6

Square

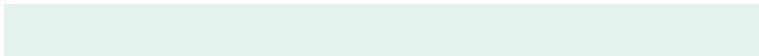
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



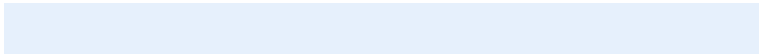
FBEBF2



F8EEE2



E3F3EC



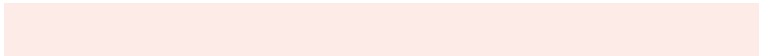
E6F0FC

Rectangle

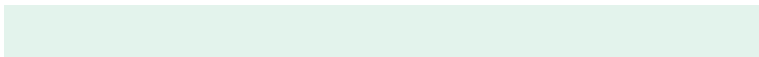
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FBEBF2



FDEBE7



E3F3EC



E0F3F7

Sweetspot

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



FBEBF2



FFFAFC



F4EBFB



807D7E



000000



808080

Same Dimension

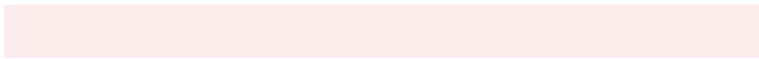
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FBEBF2



FFEBF4



FBECEB



7D7076



BD0053



3D001B

Inverse Universe

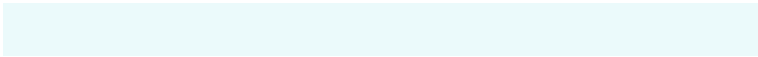
The Inverse Universe completely reimagines the original color for something new.



FBEBF2



FFEBF4



EBFAFB



7D7076



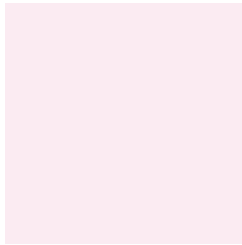
BD0053



3D001B

Previews

White Background



This preview shows how the Hex color FBEBF2 looks on a white background.

Color Contrast Check

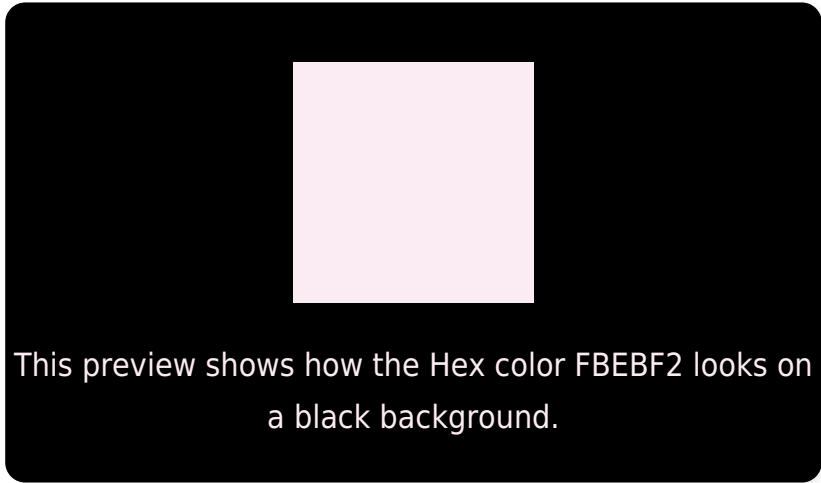
Large Text (above 18pt) WCAG AA × Fail

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

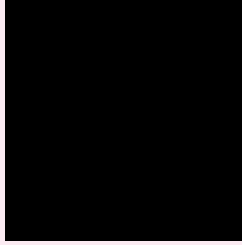
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

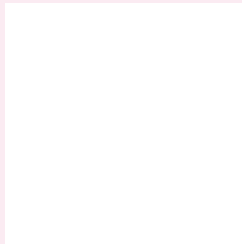
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex FBEBF2 Background



This preview shows how black text looks on a background with the Hex color FBEBF2.

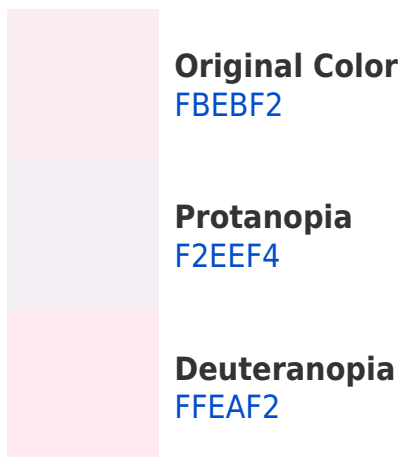


This preview shows how white text looks on a background with the Hex color FBEBF2.

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](#).

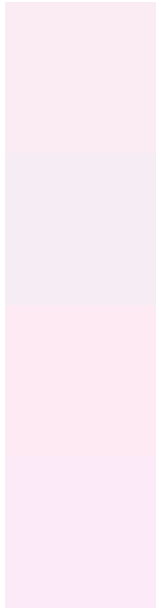
Dichromacy





Tritanopia
FCE9FC

Trichromacy



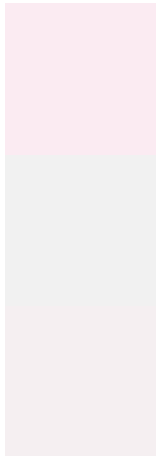
Original Color
FBEBF2

Protanomaly
F5EDF3

Deuteranomaly
FEEAF2

Tritanomaly
FCEAF8

Monochromacy



Original Color
FBEBF2

Achromatopsia
F1F1F1

Achromatomaly
F5EFF1

CSS Examples

Text

The CSS property to change the color of the text to Hex FBEBF2 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 #FBEBF2 looks like.

```
.text, #text, p{  
    color:#FBEBF2  
}
```

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 #FBEBF2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBEBF2
}
```

Border

The CSS property to change the border of an element to Hex FBEBF2 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
#FBEBF2 }
```

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

```
.border{ border-color:#FBEBF2 }
```

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

Here you see how a box with a 4 pixel #FBEBF2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBEBF2; -webkit-box-shadow:4px 4px  
4px 4px #FBEBF2; box-shadow:4px 4px 4px  
4px #FBEBF2 }
```

Background

The CSS property to change the background color of an element to Hex FBEBF2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBEBF2 }
```

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

```
.background{ background-color:#FBEBF2 }
```

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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