

Converting Colors

Hex(FBE3F4)

Have a look what the booklet for
Hex(FBE3F4) contains.

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Color

Hex(FBE3F4)

Conversions

Conversions Part 1

Format	Color
Hex	FBE3F4
RGB	251, 227, 244
RGB Percent	98%, 89%, 96%
CMY	0.0157, 0.1098, 0.0431
CMYK	0.00, 0.10, 0.03, 0.02
HSL	317°, 75%, 94%
HSV	317°, 10%, 98%
XYZ	83.5819, 81.9791, 97.0063
YIQ	236.1140, 8.8470, 10.3750

Conversions

Conversions Part 2

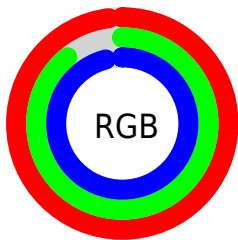
Format	Color
R_{YB}	251, 227, 244
Decimal	16507892
CIE _{Lab}	92.57, 11.07, -5.26
CIE _{LCh}	93, 12.261, 334.573
Yxy	81.9791, 0.3183, 0.3122
Android (android.graphics.Color)	4294697972 (0xFFFFBE3F4)
YUV	236.1140, 3.8878, 13.0550
Hunter-Lab	90.5423, 6.3289, -0.1432

Details

The Hex color **FBE3F4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E3FBEA**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **C2ACBC** is the 20% darker color. If you saturate the color by 10%, you get **FBCAED**, and if you desaturate by 10%, it is **FBFCFB**.

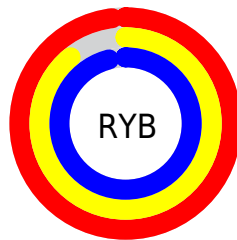
Distribution



Red (98%)

Green (89%)

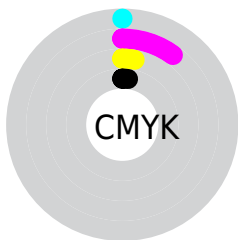
Blue (96%)



Red (98%)

Yellow (89%)

Blue (96%)

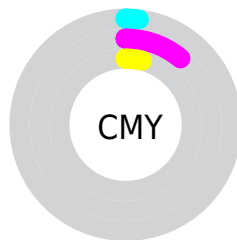


Cyan (0%)

Magenta (10%)

Yellow (3%)

Black (2%)



Cyan (2%)

Magenta (11%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBE3F4 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 FBE3F4 by changing the saturation by 10% instead.

 FBE3F4

FFFFFF

 FBE3F4

 DEC7D8

 C2ACBC

 A791A1

 8D7787

 735F6D

 5A4755

 43303E

 2C1B28

 190114

 FBE3F4

 FBE3F4

 FBCAED

 FBFCFB

 FBB1E5

 FBFFFF

 FB98DE

 FB7FD7

 FB66CF

 FB4CC8

 FB33C1

 FB1AB9

 FB01B2

Harmonies

Analogous

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



EEE6FD



FBE3F4



FFE2E8

Triad

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



FBE3F4



F2E9D2



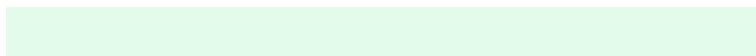
CDF0F7

Complementary

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



FBE3F4



E3FBEA

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.



CEF1EB



FBE3F4



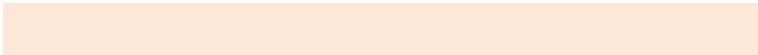
E4EDD6

Square

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



FBE3F4



FDE6D5



D7F0DF



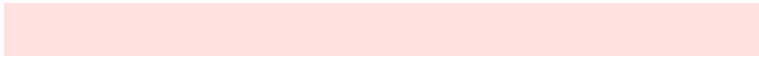
D3EEFF

Rectangle

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



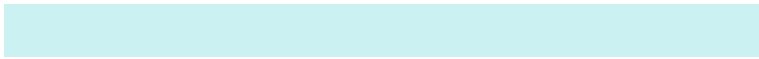
FBE3F4



FFE2E0



D7F0DF



CCF1F3

Sweetspot

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



FBE3F4



FFF7FD



EAE3FB



807A7E



000000



808080

Same Dimension

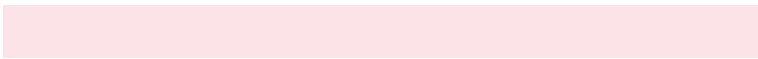
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FBE3F4



FFE3F7



FBE3E8



7D7079



BD0086



3D002B

Inverse Universe

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



FBE3F4



FFE3F7



E3FBF6



7D7079



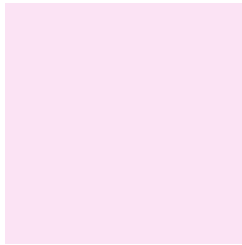
BD0086



3D002B

Previews

White Background



This preview shows how the Hex color FBE3F4 looks on a white background.

Color Contrast Check

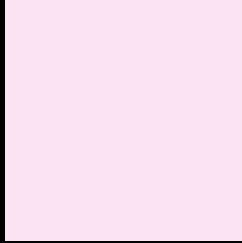
Large Text (above 18pt) WCAG AA × Fail

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 FBE3F4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

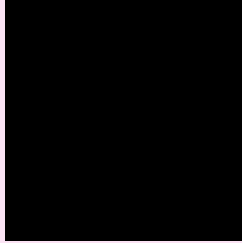
Any Text WCAG AA ✓ Pass

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 FBE3F4 Background



This preview shows how black text looks on a background with the Hex color FBE3F4.

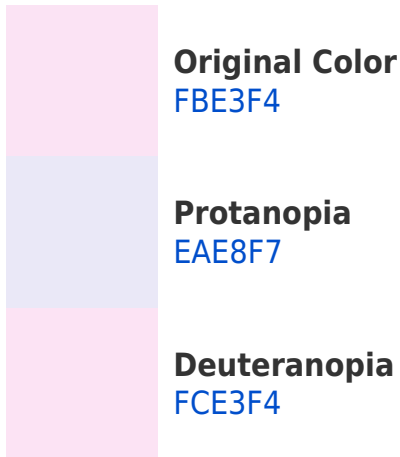


This preview shows how white text looks on a background with the Hex color FBE3F4.

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](#).

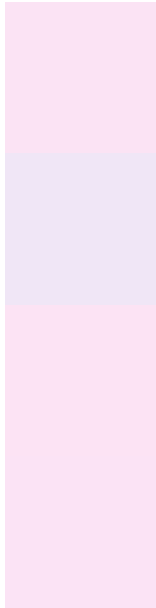
Dichromacy





Tritanopia
FBE3F5

Trichromacy



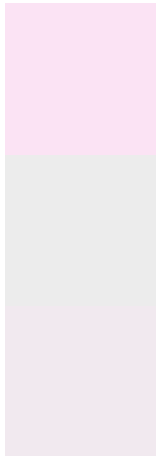
Original Color
FBE3F4

Protanomaly
F0E6F6

Deuteranomaly
FCE3F4

Tritanomaly
FBE3F5

Monochromacy



Original Color
FBE3F4

Achromatopsia
ECECEC

Achromatomaly
F1E9EF

CSS Examples

Text

The CSS property to change the color of the text to Hex FBE3F4 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 #FBE3F4 looks like.

```
.text, #text, p{  
    color:#FBE3F4  
}
```

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 #FBE3F4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBE3F4 }  
}
```

Border

The CSS property to change the border of an element to Hex FBE3F4 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 #FBE3F4 }  
}
```

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

```
.border{ border-color:#FBE3F4 }
```

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

Here you see how a box with a 4 pixel #FBE3F4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBE3F4; -webkit-box-shadow:4px 4px  
4px 4px #FBE3F4; box-shadow:4px 4px 4px  
4px #FBE3F4 }
```

Background

The CSS property to change the background color of an element to Hex FBE3F4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBE3F4 }
```

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

```
.background{ background-color:#FBE3F4 }
```

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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