

Converting Colors

Hex(FBE5F0)

Have a look what the booklet for
Hex(FBE5F0) contains.

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Color

Hex(FBE5F0)

Conversions

Conversions Part 1

Format	Color
Hex	FBE5F0
RGB	251, 229, 240
RGB Percent	98%, 90%, 94%
CMY	0.0157, 0.1020, 0.0588
CMYK	0.00, 0.09, 0.04, 0.02
HSL	330°, 73%, 94%
HSV	330°, 9%, 98%
XYZ	83.5311, 82.8391, 94.0251
YIQ	236.8320, 9.5810, 8.0850

Conversions

Conversions Part 2

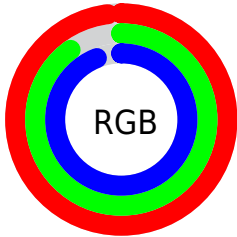
Format	Color
R_{YB}	251, 229, 240
Decimal	16508400
CIE Lab	92.94, 9.35, -2.62
CIE LCh	93, 9.706, 344.339
Yxy	82.8391, 0.3208, 0.3181
Android (android.graphics.Color)	4294698480 (0xFFFFBE5F0)
YUV	236.8320, 1.5618, 12.4253
Hunter-Lab	91.0160, 4.5428, 2.4610

Details

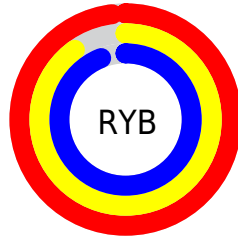
The Hex color **FBE5F0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E5FBF0**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **C2AEB8** is the 20% darker color. If you saturate the color by 10%, you get **FBCCE3**, and if you desaturate by 10%, it is **FBFEFD**.

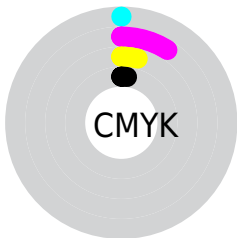
Distribution



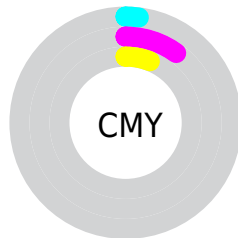
- Red (98%)
- Green (90%)
- Blue (94%)



- Red (98%)
- Yellow (90%)
- Blue (94%)



- Cyan (0%)
- Magenta (9%)
- Yellow (4%)
- Black (2%)



- Cyan (2%)
- Magenta (10%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBE5F0 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 FBE5F0 by changing the saturation by 10% instead.

 FBE5F0

FFFFFF

 FBE5F0

 DEC9D4

 C2AEB8

 A7939D

 8D7983

 73606A

 5A4952

 43323B

 2D1D25

 190410

 FBE5F0

 FBE5F0

 FBCCE3

 FBFEFD

 FBB3D7

 FBFFFF

 FB9ACA

 FB81BE

 FB68B1

 FB4EA5

 FB3598

 FB1C8C

 FB037F

Harmonies

Analogous

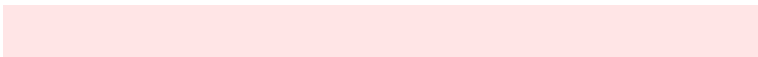
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F2E7F8



FBE5F0



FFE5E6

Triad

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



FBE5F0



EEEBD9



D5EFF7

Complementary

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



FBE5F0



E5FBF0

Split Complementary

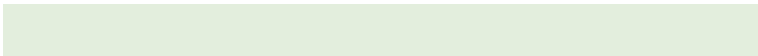
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D4F0EF



FBE5F0



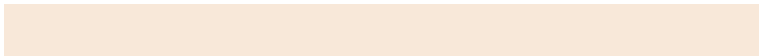
E3EEDD

Square

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



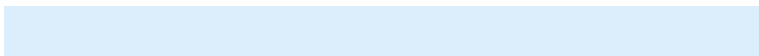
FBE5F0



F8E8D9



DAF0E5



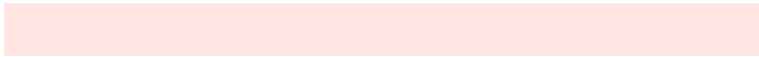
DCEDFC

Rectangle

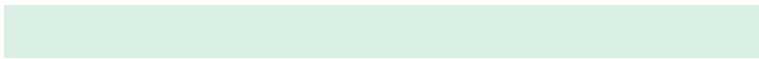
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



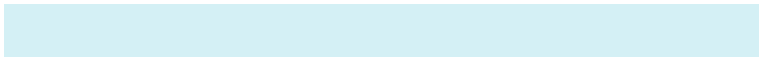
FBE5F0



FFE5E1



DAF0E5



D4F0F5

Sweetspot

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



FBE5F0



FFF7FB



F0E5FB



807A7D



000000



808080

Same Dimension

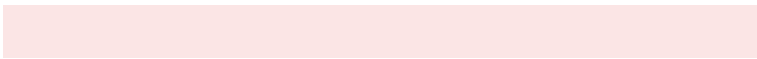
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FBE5F0



FFE3F1



FBE5E5



7D7077



BD005E



3D001F

Inverse Universe

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



FBE5F0



FFE3F1



E5FBFB



7D7077



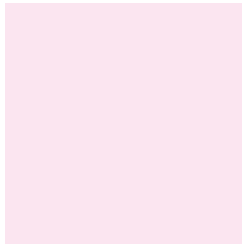
BD005E



3D001F

Previews

White Background



This preview shows how the Hex color FBE5F0 looks on a white background.

Color Contrast Check

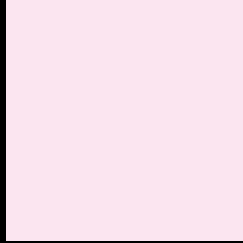
Large Text (above 18pt) WCAG AA × Fail

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 FBE5F0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

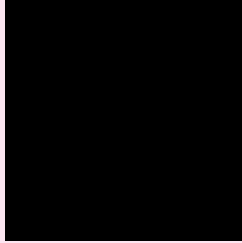
Any Text WCAG AA ✓ Pass

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 FBE5F0 Background



This preview shows how black text looks on a background with the Hex color FBE5F0.

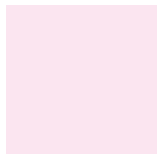
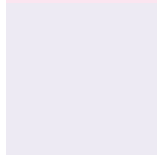
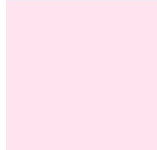


This preview shows how white text looks on a background with the Hex color FBE5F0.

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](#).

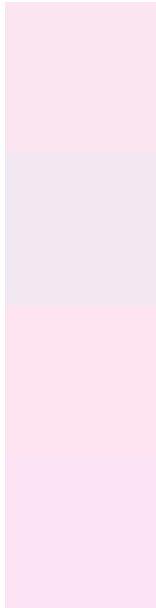
Dichromacy

	Original Color FBE5F0
	Protanopia EDEAF3
	Deuteranopia FFE4F0



Tritanopia
FCE4F6

Trichromacy



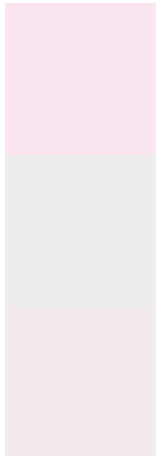
Original Color
FBE5F0

Protanomaly
F2E8F2

Deuteranomaly
FEE4F0

Tritanomaly
FCE4F4

Monochromacy



Original Color
FBE5F0

Achromatopsia
EDED

Achromatomaly
F2EAE

CSS Examples

Text

The CSS property to change the color of the text to Hex FBE5F0 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 #FBE5F0 looks like.

```
.text, #text, p{  
    color:#FBE5F0  
}
```

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 #FBE5F0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBE5F0
}
```

Border

The CSS property to change the border of an element to Hex FBE5F0 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
#FBE5F0 }
```

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

```
.border{ border-color:#FBE5F0 }
```

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

Here you see how a box with a 4 pixel #FBE5F0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBE5F0; -webkit-box-shadow:4px 4px  
4px 4px #FBE5F0; box-shadow:4px 4px 4px  
4px #FBE5F0 }
```

Background

The CSS property to change the background color of an element to Hex FBE5F0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBE5F0 }
```

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

```
.background{ background-color:#FBE5F0 }
```

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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