

Converting Colors

Hex(FBE6E0)

Have a look what the booklet for
Hex(FBE6E0) contains.

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Color

Hex(FBE6E0)

Conversions

Conversions Part 1

Format	Color
Hex	FBE6E0
RGB	251, 230, 224
RGB Percent	98%, 90%, 88%
CMY	0.0157, 0.0980, 0.1216
CMYK	0.00, 0.08, 0.11, 0.02
HSL	13°, 77%, 93%
HSV	13°, 11%, 98%
XYZ	81.5350, 82.4847, 82.1448
YIQ	235.5950, 14.4420, 2.5860

Conversions

Conversions Part 2

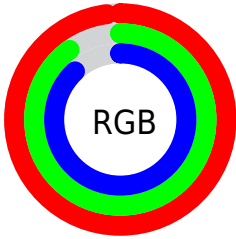
Format	Color
R _Y B	251, 232, 224
Decimal	16508640
CIE Lab	92.79, 6.17, 5.50
CIE LCh	93, 8.264, 41.696
Yxy	82.4847, 0.3312, 0.3351
Android (android.graphics.Color)	4294698720 (0xFFFB6E0)
YUV	235.5950, -5.7163, 13.5102
Hunter-Lab	90.8211, 1.3123, 9.9488

Details

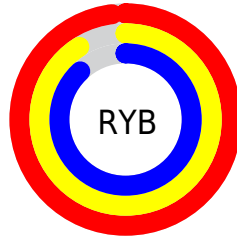
The Hex color **FBE6E0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E0F5FB**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **C2AFA9** is the 20% darker color. If you saturate the color by 10%, you get **FBD2C7**, and if you desaturate by 10%, it is **FBFAF9**.

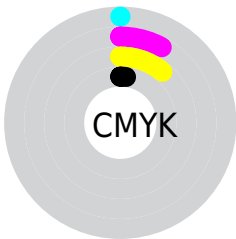
Distribution



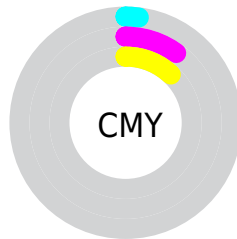
- Red (98%)
- Green (90%)
- Blue (88%)



- Red (98%)
- Yellow (91%)
- Blue (88%)



- Cyan (0%)
- Magenta (8%)
- Yellow (11%)
- Black (2%)



- Cyan (2%)
- Magenta (10%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBE6E0 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 FBE6E0 by changing the saturation by 10% instead.

 FBE6E0

FFFFFF

 FBE6E0

 DECAC4

 C2AFA9

 A7948E

 8D7A75

 73615C

 5A4A45

 42332E

 2C1E1A

 190500

 FBE6E0

 FBE6E0

 FBD2C7

 FBFAF9

 FBBFAE

 FBFFFF

 FBAB95

 FB987C

 FB8463

 FB7149

 FB5D30

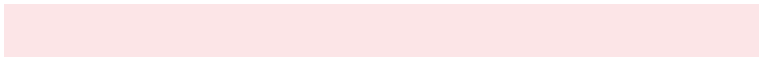
 FB4A17

 FB3800

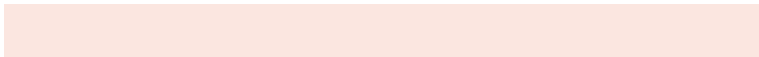
Harmonies

Analogous

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



FCE5E7



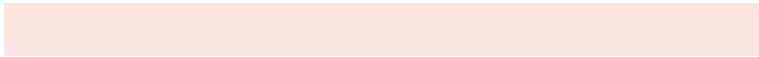
FBE6E0



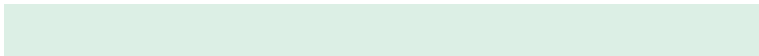
F6E8DB

Triad

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



FBE6E0



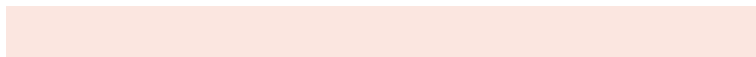
DCEFE5



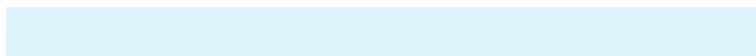
E6EAFA

Complementary

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



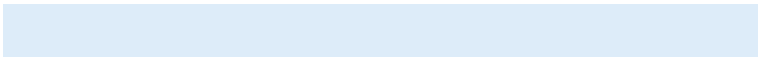
FBE6E0



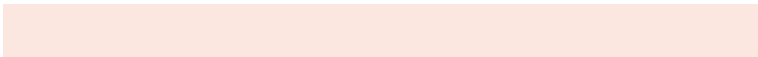
E0F5FB

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.



DDEC F9



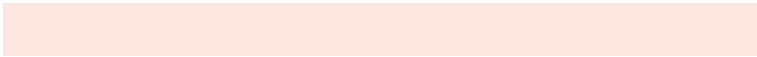
FBE6 E0



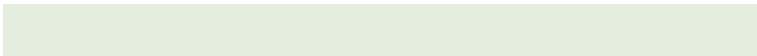
D8EF ED

Square

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



FBE6E0



E4EDDE



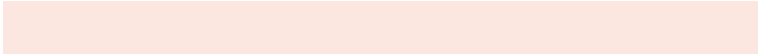
D8EEF5



F0E7F6

Rectangle

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



FBE6E0



F1EADA



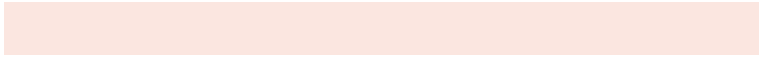
D8EEF5



E3EBFA

Sweetspot

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



FBE6E0



FFF9F7



FBE0F5



807C7A



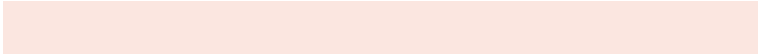
000000



808080

Same Dimension

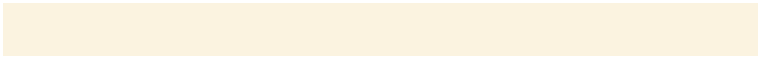
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FBE6E0



FFE5DE



FBF3E0



7D7370



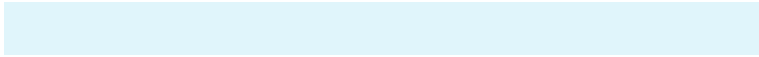
BD2A00



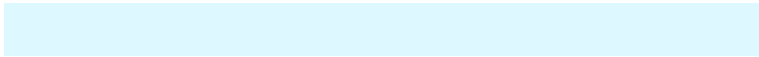
3D0E00

Inverse Universe

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



E0F5FB



DEF8FF



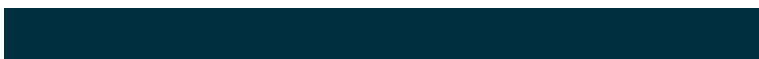
E0E8FB



707A7D



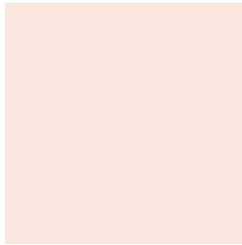
0093BD



00303D

Previews

White Background



This preview shows how the Hex color FBE6E0 looks on a white background.

Color Contrast Check

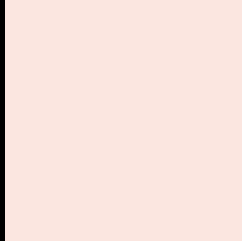
Large Text (above 18pt) WCAG AA × Fail

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 FBE6E0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

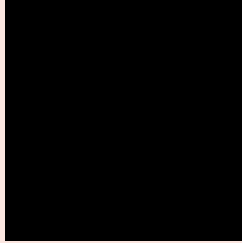
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

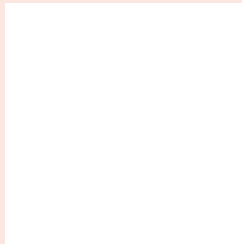
Any Text WCAG AAA ✓ Pass

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

Hex FBE6E0 Background



This preview shows how black text looks on a background with the Hex color FBE6E0.

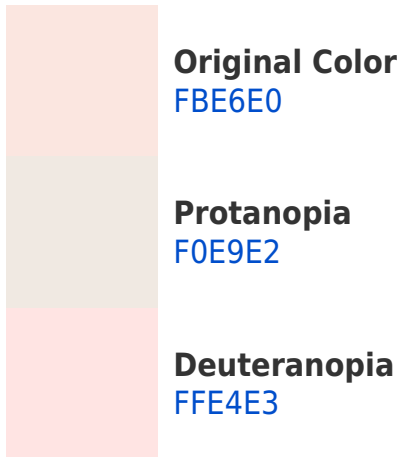


This preview shows how white text looks on a background with the Hex color FBE6E0.

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](#).

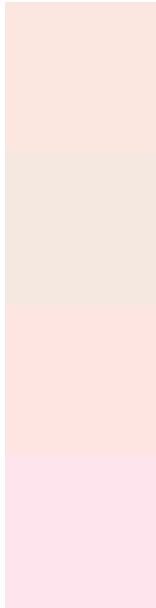
Dichromacy





Tritanopia
FEE3F5

Trichromacy



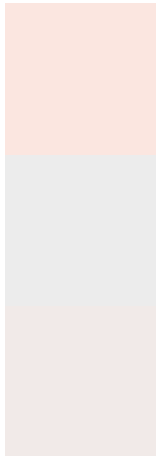
Original Color
FBE6E0

Protanomaly
F4E8E1

Deuteranomaly
FEE5E2

Tritanomaly
FDE4ED

Monochromacy



Original Color
FBE6E0

Achromatopsia
ECECEC

Achromatomaly
F1EAE8

CSS Examples

Text

The CSS property to change the color of the text to Hex FBE6E0 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 #FBE6E0 looks like.

```
.text, #text, p{  
    color:#FBE6E0  
}
```

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 #FBE6E0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBE6E0
}
```

Border

The CSS property to change the border of an element to Hex FBE6E0 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
#FBE6E0 }
```

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

```
.border{ border-color:#FBE6E0 }
```

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

Here you see how a box with a 4 pixel #FBE6E0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBE6E0; -webkit-box-shadow:4px 4px  
4px 4px #FBE6E0; box-shadow:4px 4px 4px  
4px #FBE6E0 }
```

Background

The CSS property to change the background color of an element to Hex FBE6E0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBE6E0 }
```

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

```
.background{ background-color:#FBE6E0 }
```

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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