

Converting Colors

Hex(FBE8E8)

Have a look what the booklet for
Hex(FBE8E8) contains.

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Color

Hex(FBE8E8)

Conversions

Conversions Part 1

Format	Color
Hex	FBE8E8
RGB	251, 232, 232
RGB Percent	98%, 91%, 91%
CMY	0.0157, 0.0902, 0.0902
CMYK	0.00, 0.08, 0.08, 0.02
HSL	0°, 70%, 95%
HSV	0°, 8%, 98%
XYZ	83.2058, 84.0487, 88.1815
YIQ	237.6810, 11.3240, 4.0280

Conversions

Conversions Part 2

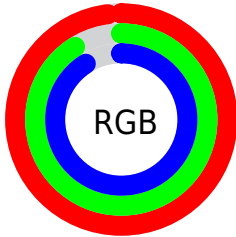
Format	Color
R _Y B	251, 232, 232
Decimal	16509160
CIE Lab	93.47, 6.45, 2.32
CIE LCh	93, 6.853, 19.787
Yxy	84.0487, 0.3257, 0.3290
Android (android.graphics.Color)	4294699240 (0xFFFB E8E8)
YUV	237.6810, -2.8007, 11.6808
Hunter-Lab	91.6781, 1.5676, 7.1459

Details

The Hex color **FBE8E8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E8FBFB**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFFF**, and **C2B0B0** is the 20% darker color. If you saturate the color by 10%, you get **FBCFCF**, and if you desaturate by 10%, it is **FBFFFF**.

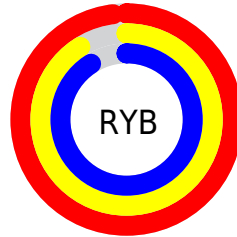
Distribution



Red (98%)

Green (91%)

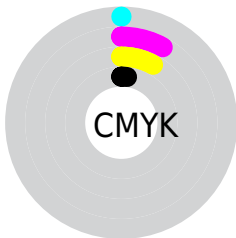
Blue (91%)



Red (98%)

Yellow (91%)

Blue (91%)

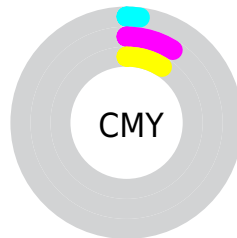


Cyan (0%)

Magenta (8%)

Yellow (8%)

Black (2%)



Cyan (2%)

Magenta (9%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBE8E8 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 FBE8E8 by changing the saturation by 10% instead.

 FBE8E8

FFFFFF

 FBE8E8

 DECCCC

 C2B0B0

 A79696

 8D7C7C

 736363

 5A4B4B

 433435

 2C1F1F

 190707

 FBE8E8

 FBE8E8

 FBCFCF

 FBFFFF

 FBB6B6

 FB9D9D

 FB8484

 FB6B6B

 FB5151

 FB3838

 FB1F1F

 FB0606

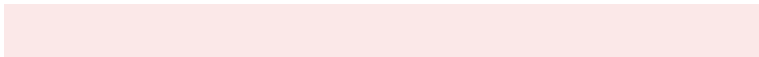
Harmonies

Analogous

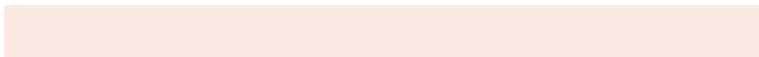
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F9E8EF



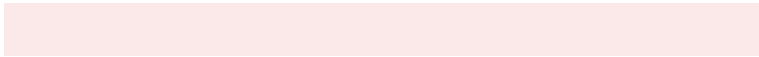
FBE8E8



F9E9E2

Triad

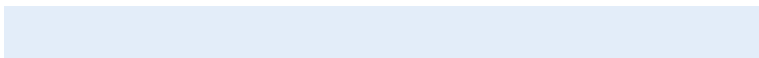
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FBE8E8



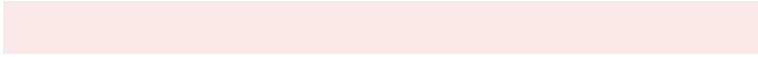
E5EFE4



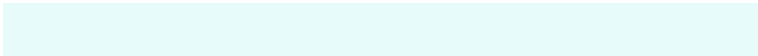
E3EDF9

Complementary

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



FBE8E8



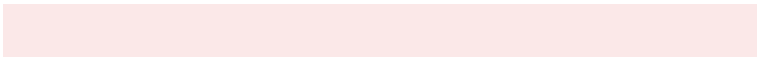
E8FBFB

Split Complementary

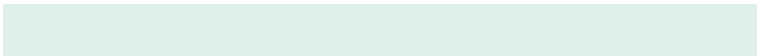
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



DEEFF6



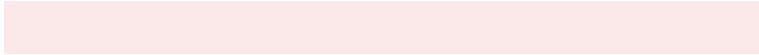
FBE8E8



DFF0EA

Square

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



FBE8E8



EDEDE0



DCF0F0



EBEBF9

Rectangle

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



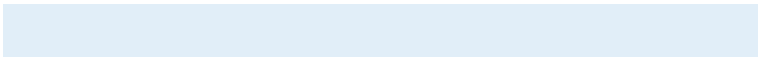
FBE8E8



F6EAE0



DCF0F0



E1EEF8

Sweetspot

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



FBE8E8



FFFAFA



FBE8FB



807D7D



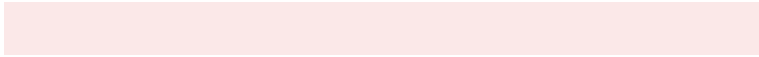
000000



808080

Same Dimension

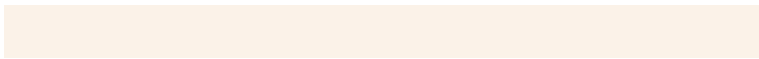
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FBE8E8



FFE8E8



FBF2E8



7D7070



BD0000



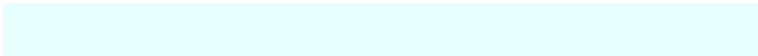
3D0000

Inverse Universe

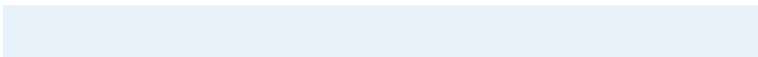
The Inverse Universe completely reimagines the original color for something new.



E8FBFB



E8FFFF



E8F2FB



707D7D



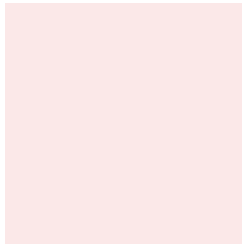
00BDBD



003D3D

Previews

White Background



This preview shows how the Hex color FBE8E8 looks on a white background.

Color Contrast Check

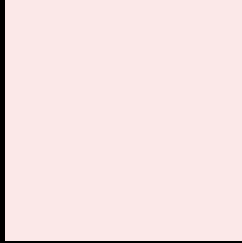
Large Text (above 18pt) WCAG AA × Fail

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 FBE8E8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

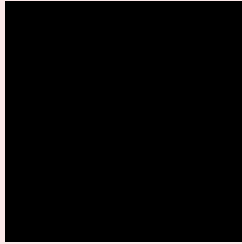
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

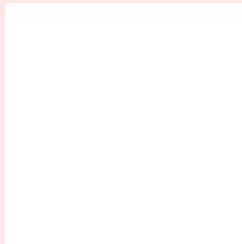
Any Text WCAG AAA ✓ Pass

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

Hex FBE8E8 Background



This preview shows how black text looks on a background with the Hex color FBE8E8.



This preview shows how white text looks on a background with the Hex color FBE8E8.

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](#).

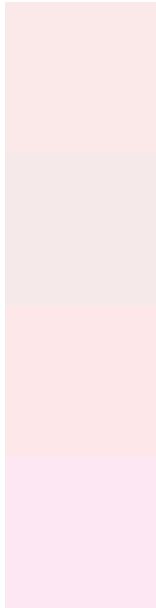
Dichromacy





Tritanopia
FDE6F8

Trichromacy



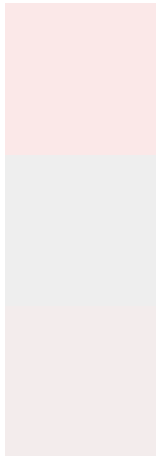
Original Color
FBE8E8

Protanomaly
F5EAE9

Deuteranomaly
FEE7E9

Tritanomaly
FCE7F2

Monochromacy



Original Color
FBE8E8

Achromatopsia
EEEEEE

Achromatomaly
F3CECE

CSS Examples

Text

The CSS property to change the color of the text to Hex FBE8E8 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 #FBE8E8 looks like.

```
.text, #text, p{  
    color:#FBE8E8  
}
```

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 #FBE8E8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBE8E8
}
```

Border

The CSS property to change the border of an element to Hex FBE8E8 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
#FBE8E8 }
```

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

```
.border{ border-color:#FBE8E8 }
```

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

Here you see how a box with a 4 pixel #FBE8E8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBE8E8; -webkit-box-shadow:4px 4px  
4px 4px #FBE8E8; box-shadow:4px 4px 4px  
4px #FBE8E8 }
```

Background

The CSS property to change the background color of an element to Hex FBE8E8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBE8E8 }
```

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

```
.background{ background-color:#FBE8E8 }
```

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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