

Converting Colors

Hex(F8E3E3)

Have a look what the booklet for
Hex(F8E3E3) contains.

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Color

Hex(F8E3E3)

Conversions

Conversions Part 1

Format	Color
Hex	F8E3E3
RGB	248, 227, 227
RGB Percent	97%, 89%, 89%
CMY	0.0275, 0.1098, 0.1098
CMYK	0.00, 0.08, 0.08, 0.03
HSL	0°, 60%, 93%
HSV	0°, 8%, 97%
XYZ	80.0456, 80.4407, 83.9808
YIQ	233.2790, 12.5160, 4.4520

Conversions

Conversions Part 2

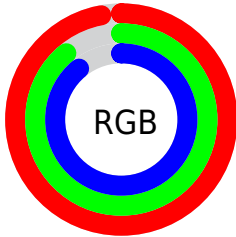
Format	Color
R _Y B	248, 227, 227
Decimal	16311267
CIE Lab	91.88, 7.17, 2.59
CIE LCh	92, 7.619, 19.859
Yxy	80.4407, 0.3274, 0.3290
Android (android.graphics.Color)	4294501347 (0xFF8E3E3)
YUV	233.2790, -3.0955, 12.9103
Hunter-Lab	89.6887, 2.3528, 7.2654

Details

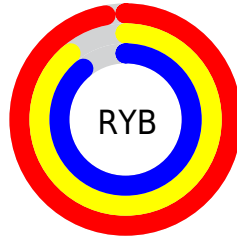
The Hex color **F8E3E3** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E3F8F8**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF**, and **C0ACAC** is the 20% darker color. If you saturate the color by 10%, you get **F8CACA**, and if you desaturate by 10%, it is **F8FCFC**.

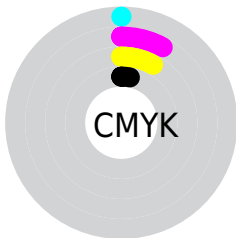
Distribution



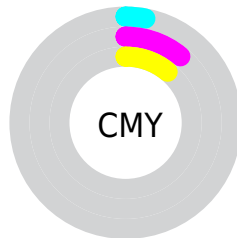
- Red (97%)
- Green (89%)
- Blue (89%)



- Red (97%)
- Yellow (89%)
- Blue (89%)



- Cyan (0%)
- Magenta (8%)
- Yellow (8%)
- Black (3%)



- Cyan (3%)
- Magenta (11%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8E3E3 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 F8E3E3 by changing the saturation by 10% instead.

 F8E3E3

FFFFFF

 F8E3E3

 DBC7C7

 C0ACAC

 A49191

 8A7778

 705F5F

 584747

 403131

 2A1C1C

 170101

 F8E3E3

 F8E3E3

 F8CACA

 F8FCFC

 F8B1B1

 F8FFFF

 F89999

 F88080

 F86767

 F84E4E

 F83535

 F81D1D

 F80404

Harmonies

Analogous

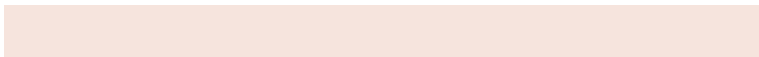
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F5E3EA



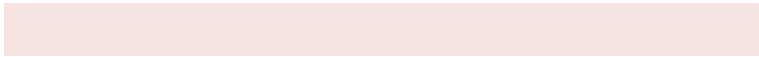
F8E3E3



F6E4DD

Triad

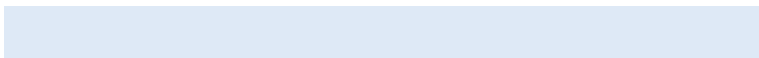
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F8E3E3



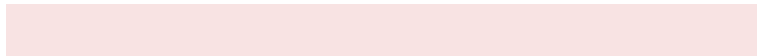
E0EBDE



DEE9F6

Complementary

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



F8E3E3



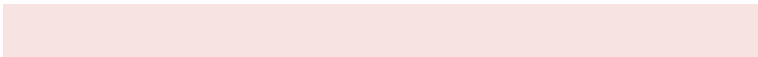
E3F8F8

Split Complementary

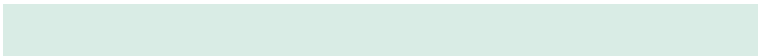
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D8EBF3



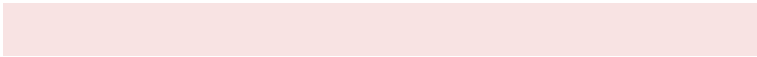
F8E3E3



D9ECE5

Square

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



F8E3E3



E9E9DA



D6ECEC



E6E7F5

Rectangle

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



F8E3E3



F3E6DA



D6ECEC



DBEAF5

Sweetspot

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



F8E3E3



FFF7F7



F8E3F8



807A7A



000000



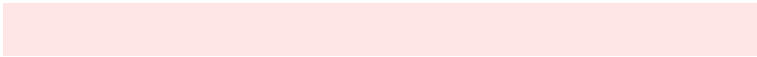
808080

Same Dimension

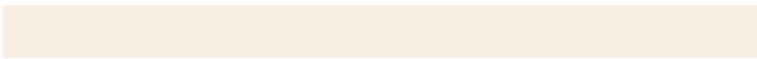
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F8E3E3



FFE6E6



F8EEE3



7D7070



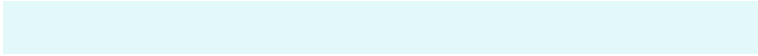
BD0000



3D0000

Inverse Universe

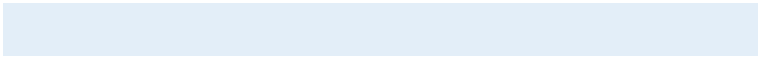
The Inverse Universe completely reimagines the original color for something new.



E3F8F8



E6FFFF



E3EEF8



707D7D



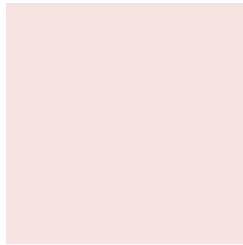
00BDBD



003D3D

Previews

White Background



This preview shows how the Hex color F8E3E3 looks on a white background.

Color Contrast Check

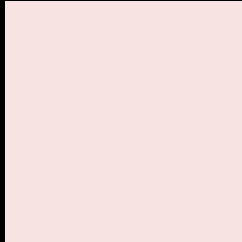
Large Text (above 18pt) WCAG AA × Fail

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 F8E3E3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

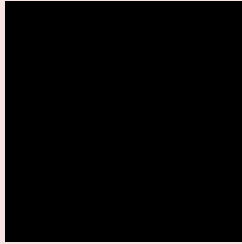
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

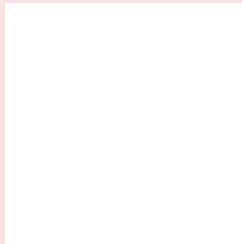
Any Text WCAG AAA ✓ Pass

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

Hex F8E3E3 Background



This preview shows how black text looks on a background with the Hex color F8E3E3.

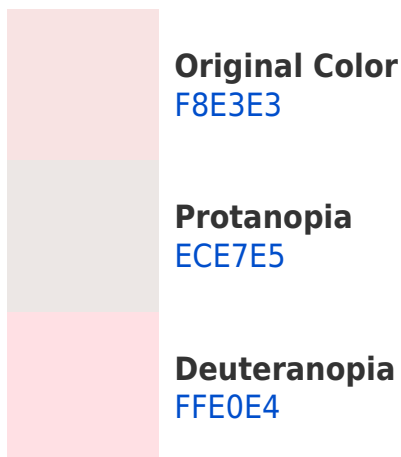


This preview shows how white text looks on a background with the Hex color F8E3E3.

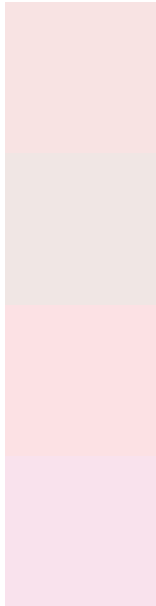
Color Blindness Simulation

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



Trichromacy



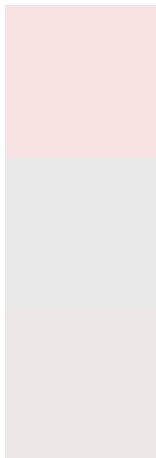
Original Color
F8E3E3

Protanomaly
F0E6E4

Deuteranomaly
FCE1E4

Tritanomaly
F9E2ED

Monochromacy



Original Color
F8E3E3

Achromatopsia
E9E9E9

Achromatomaly
EEE7E7

CSS Examples

Text

The CSS property to change the color of the text to Hex F8E3E3 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 #F8E3E3 looks like.

```
.text, #text, p{  
    color:#F8E3E3  
}
```

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 #F8E3E3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8E3E3
}
```

Border

The CSS property to change the border of an element to Hex F8E3E3 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
#F8E3E3 }
```

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

```
.border{ border-color:#F8E3E3 }
```

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

Here you see how a box with a 4 pixel #F8E3E3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8E3E3; -webkit-box-shadow:4px 4px  
4px 4px #F8E3E3; box-shadow:4px 4px 4px  
4px #F8E3E3 }
```

Background

The CSS property to change the background color of an element to Hex F8E3E3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8E3E3 }
```

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

```
.background{ background-color:#F8E3E3 }
```

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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