

Converting Colors

Hex(F8E1ED)

Have a look what the booklet for
Hex(F8E1ED) contains.

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Color

Hex(F8E1ED)

Conversions

Conversions Part 1

Format	Color
Hex	F8E1ED
RGB	248, 225, 237
RGB Percent	97%, 88%, 93%
CMY	0.0275, 0.1176, 0.0706
CMYK	0.00, 0.09, 0.04, 0.03
HSL	329°, 62%, 93%
HSV	329°, 9%, 97%
XYZ	80.9227, 79.9213, 91.2820
YIQ	233.2450, 9.8560, 8.6080

Conversions

Conversions Part 2

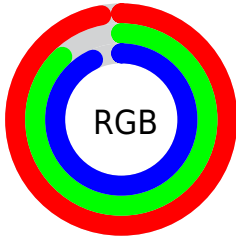
Format	Color
R _Y B	248, 225, 237
Decimal	16310765
CIE Lab	91.65, 9.89, -2.98
CIE LCh	92, 10.326, 343.219
Yxy	79.9213, 0.3210, 0.3170
Android (android.graphics.Color)	4294500845 (0xFFF8E1ED)
YUV	233.2450, 1.8512, 12.9401
Hunter-Lab	89.3987, 5.1284, 2.0401

Details

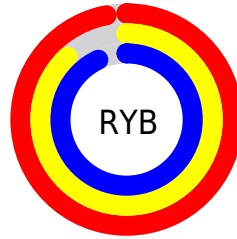
The Hex color **F8E1ED** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E1F8EC**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF**, and **C0AAB5** is the 20% darker color. If you saturate the color by 10%, you get **F8C8E1**, and if you desaturate by 10%, it is **F8FAF9**.

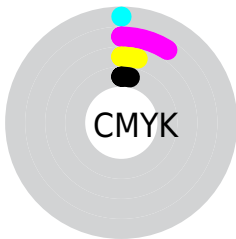
Distribution



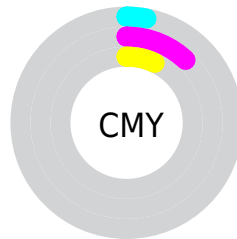
- Red (97%)
- Green (88%)
- Blue (93%)



- Red (97%)
- Yellow (88%)
- Blue (93%)



- Cyan (0%)
- Magenta (9%)
- Yellow (4%)
- Black (3%)



- Cyan (3%)
- Magenta (12%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8E1ED 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 F8E1ED by changing the saturation by 10% instead.

 F8E1ED

FFFFFF

 F8E1ED

 DBC5D1

 C0AAB5

 A48F9A

 8A7680

 705D67

 58454F

 402F38

 2A1A23

 17000D

 F8E1ED

 F8E1ED

 F8C8E1

 F8FAF9

 F8AFD5

 F8FFFF

 F897C9

 F87EBE

 F865B2

 F84CA6

 F8339A

 F81B8E

 F80282

Harmonies

Analogous

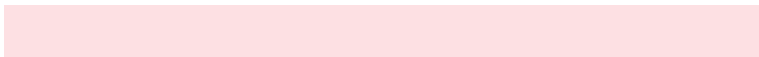
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EEE3F6



F8E1ED



FDE0E3

Triad

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



F8E1ED



EBE8D4



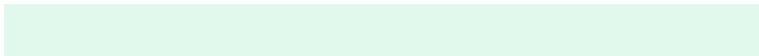
D0ECF4

Complementary

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



F8E1ED



E1F8EC

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.



CFEDEB



F8E1ED



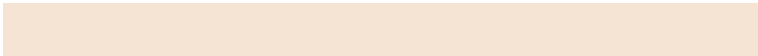
DFEBD8

Square

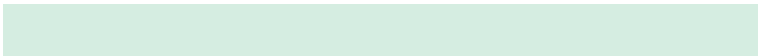
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



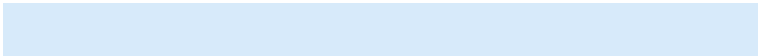
F8E1ED



F5E4D4



D5EDE1



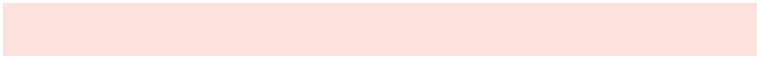
D7EAFA

Rectangle

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



F8E1ED



FCE1DD



D5EDE1



CFEDF1

Sweetspot

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



F8E1ED



FFF7FB



ECE1F8



807A7D



000000



808080

Same Dimension

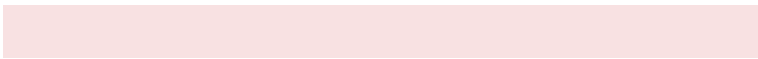
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F8E1ED



FFE3F2



F8E1E2



7D7077



BD0062



3D0020

Inverse Universe

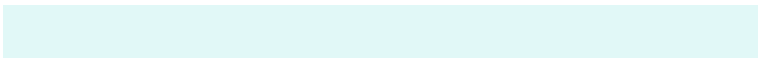
The Inverse Universe completely reimagines the original color for something new.



F8E1ED



FFE3F2



E1F8F7



7D7077



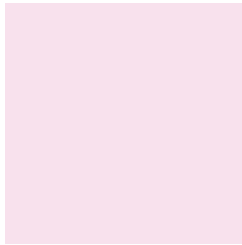
BD0062



3D0020

Previews

White Background



This preview shows how the Hex color F8E1ED looks on a white background.

Color Contrast Check

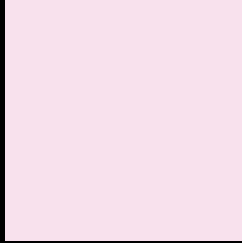
Large Text (above 18pt) WCAG AA × Fail

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 F8E1ED looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

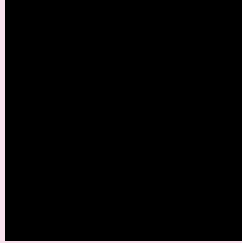
Any Text WCAG AA ✓ Pass

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 F8E1ED Background



This preview shows how black text looks on a background with the Hex color F8E1ED.

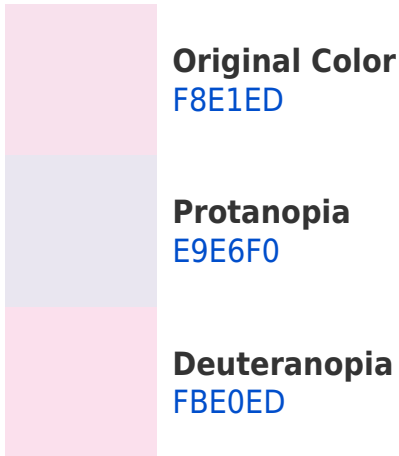


This preview shows how white text looks on a background with the Hex color F8E1ED.

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](#).

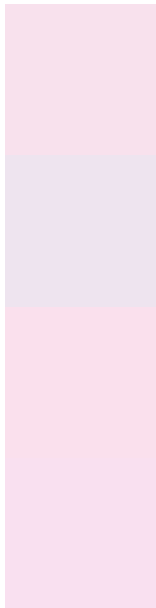
Dichromacy





Tritanopia
F9E0F2

Trichromacy



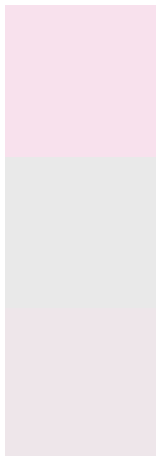
Original Color
F8E1ED

Protanomaly
EEE4EF

Deuteranomaly
FAE0ED

Tritanomaly
F9E0F0

Monochromacy



Original Color
F8E1ED

Achromatopsia
E9E9E9

Achromatomaly
EEE6EA

CSS Examples

Text

The CSS property to change the color of the text to Hex F8E1ED 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 #F8E1ED looks like.

```
.text, #text, p{  
    color:#F8E1ED  
}
```

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 #F8E1ED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8E1ED
}
```

Border

The CSS property to change the border of an element to Hex F8E1ED 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
#F8E1ED }
```

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

```
.border{ border-color:#F8E1ED }
```

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

Here you see how a box with a 4 pixel #F8E1ED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8E1ED; -webkit-box-shadow:4px 4px  
4px 4px #F8E1ED; box-shadow:4px 4px 4px  
4px #F8E1ED }
```

Background

The CSS property to change the background color of an element to Hex F8E1ED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8E1ED }
```

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

```
.background{ background-color:#F8E1ED }
```

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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