

Converting Colors

Hex(F8E7E8)

Have a look what the booklet for
Hex(F8E7E8) contains.

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Color

Hex(F8E7E8)

Conversions

Conversions Part 1

Format	Color
Hex	F8E7E8
RGB	248, 231, 232
RGB Percent	97%, 91%, 91%
CMY	0.0275, 0.0941, 0.0902
CMYK	0.00, 0.07, 0.06, 0.03
HSL	356°, 55%, 94%
HSV	356°, 7%, 97%
XYZ	81.8528, 82.9345, 88.0378
YIQ	236.1970, 9.8110, 3.9150

Conversions

Conversions Part 2

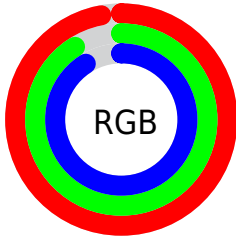
Format	Color
R _Y B	248, 231, 232
Decimal	16312296
CIE Lab	92.99, 5.94, 1.58
CIE LCh	93, 6.144, 14.937
Yxy	82.9345, 0.3238, 0.3280
Android (android.graphics.Color)	4294502376 (0xFF8E7E8)
YUV	236.1970, -2.0691, 10.3512
Hunter-Lab	91.0684, 1.0672, 6.4309

Details

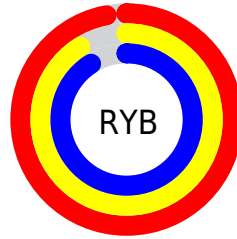
The Hex color **F8E7E8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E7F8F7**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **C0AFB0** is the 20% darker color. If you saturate the color by 10%, you get **F8CED1**, and if you desaturate by 10%, it is **F8FFFF**.

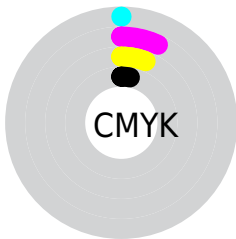
Distribution



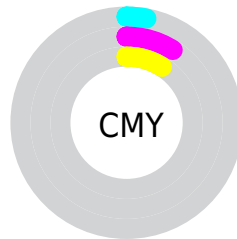
- Red (97%)
- Green (91%)
- Blue (91%)



- Red (97%)
- Yellow (91%)
- Blue (91%)



- Cyan (0%)
- Magenta (7%)
- Yellow (6%)
- Black (3%)



- Cyan (3%)
- Magenta (9%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8E7E8 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 F8E7E8 by changing the saturation by 10% instead.

 F8E7E8

FFFFFF

 F8E7E8

 DBCBCC

 C0AFB0

 A49596

 8A7B7C

 716263

 584A4B

 413435

 2A1F1F

 170607

 F8E7E8

 F8E7E8

 F8CED1

 F8FFFF

 F8B5B9

 F89DA2

 F8848B

 F86B73

 F8525C

 F83945

 F8212D

 F80816

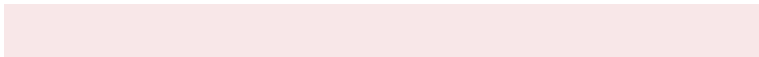
Harmonies

Analogous

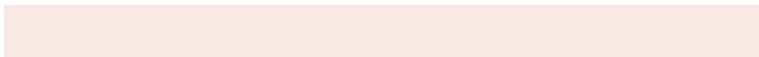
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F5E7EE



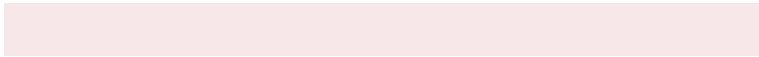
F8E7E8



F7E8E3

Triad

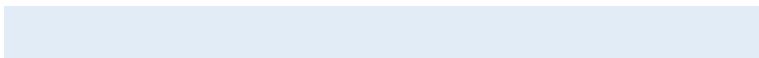
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F8E7E8



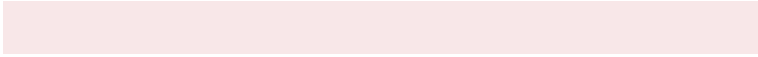
E6EDE2



E2ECF6

Complementary

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



F8E7E8



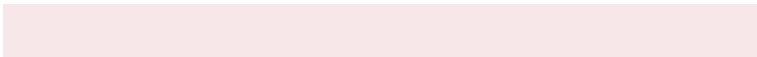
E7F8F7

Split Complementary

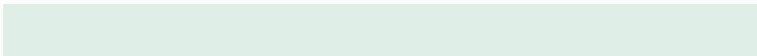
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



DDEEF3



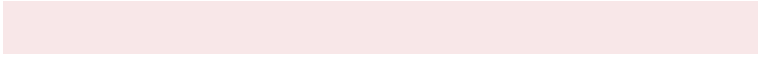
F8E7E8



E0EEE8

Square

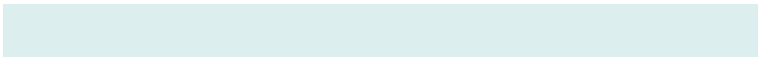
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F8E7E8



EDEBDF



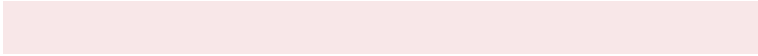
DDEEEE



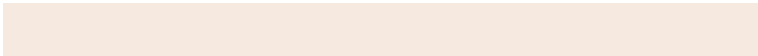
E9EAF6

Rectangle

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



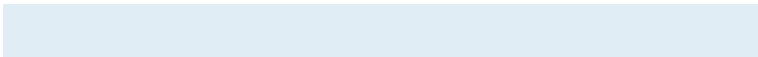
F8E7E8



F5E9E0



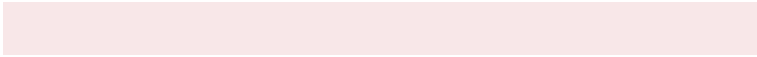
DDEEEE



E0EDF5

Sweetspot

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



F8E7E8



FFFAFA



F7E7F8



807D7D



000000



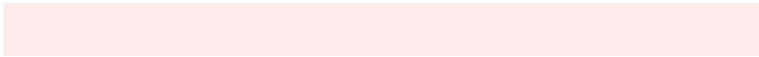
808080

Same Dimension

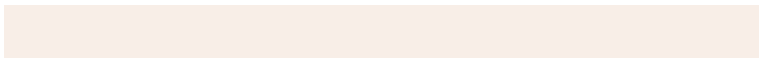
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F8E7E8



FFE7EC



F8EEE7



7D7071



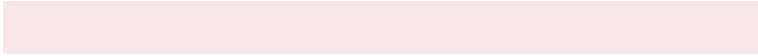
BD000B



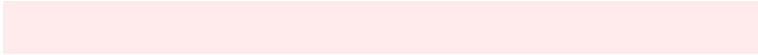
3D0004

Inverse Universe

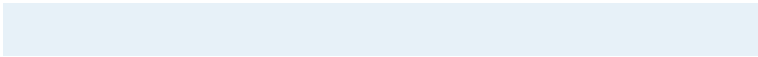
The Inverse Universe completely reimagines the original color for something new.



F8E7E8



FFE7EC



E7F1F8



7D7071



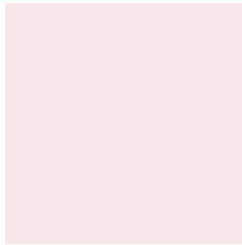
BD000B



3D0004

Previews

White Background



This preview shows how the Hex color F8E7E8 looks on a white background.

Color Contrast Check

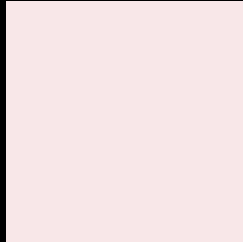
Large Text (above 18pt) WCAG AA × Fail

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 F8E7E8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

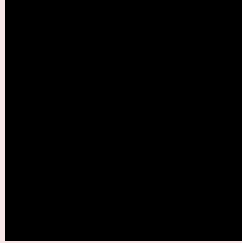
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

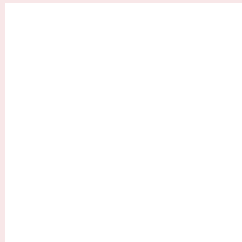
Any Text WCAG AAA ✓ Pass

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

Hex F8E7E8 Background



This preview shows how black text looks on a background with the Hex color F8E7E8.

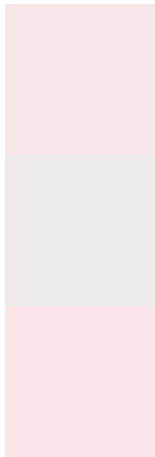


This preview shows how white text looks on a background with the Hex color F8E7E8.

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
F8E7E8

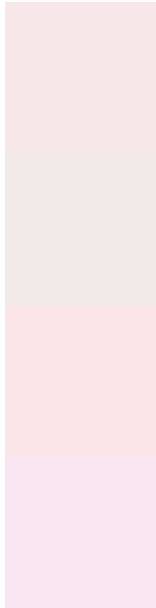
Protanopia
EFEAEA

Deuteranopia
FFE4E9



Tritanopia
FAE5F7

Trichromacy



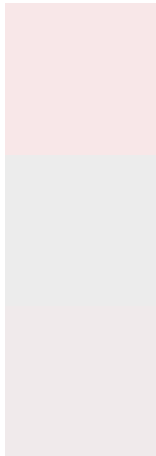
Original Color
F8E7E8

Protanomaly
F2E9E9

Deuteranomaly
FCE5E9

Tritanomaly
F9E6F2

Monochromacy



Original Color
F8E7E8

Achromatopsia
ECECEC

Achromatomaly
F0EAEB

CSS Examples

Text

The CSS property to change the color of the text to Hex F8E7E8 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 #F8E7E8 looks like.

```
.text, #text, p{  
    color:#F8E7E8  
}
```

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 #F8E7E8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8E7E8
}
```

Border

The CSS property to change the border of an element to Hex F8E7E8 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
#F8E7E8 }
```

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

```
.border{ border-color:#F8E7E8 }
```

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

Here you see how a box with a 4 pixel #F8E7E8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8E7E8; -webkit-box-shadow:4px 4px  
4px 4px #F8E7E8; box-shadow:4px 4px 4px  
4px #F8E7E8 }
```

Background

The CSS property to change the background color of an element to Hex F8E7E8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8E7E8 }
```

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

```
.background{ background-color:#F8E7E8 }
```

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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