

Converting Colors

Hex(F8E8D7)

Have a look what the booklet for
Hex(F8E8D7) contains.

Hex(F8E8D7)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F8E8D7)

Conversions

Conversions Part 1

Format	Color
Hex	F8E8D7
RGB	248, 232, 215
RGB Percent	97%, 91%, 84%
CMY	0.0275, 0.0902, 0.1569
CMYK	0.00, 0.06, 0.13, 0.03
HSL	31°, 70%, 91%
HSV	31°, 13%, 97%
XYZ	79.8338, 82.5760, 76.0210
YIQ	234.8460, 14.9930, -1.8950

Conversions

Conversions Part 2

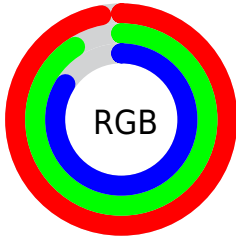
Format	Color
RYB	246, 248, 215
Decimal	16312535
CIELab	92.83, 2.67, 10.21
CIELCh	93, 10.551, 75.343
Yxy	82.5760, 0.3348, 0.3463
Android (android.graphics.Color)	4294502615 (0xFFFF8E8D7)
YUV	234.8460, -9.7841, 11.5361
Hunter-Lab	90.8713, -2.2061, 14.0092

Details

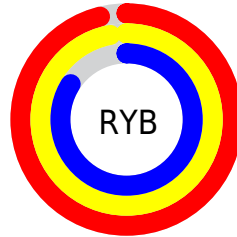
The Hex color **F8E8D7** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D7E7F8**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **BFB0A0** is the 20% darker color. If you saturate the color by 10%, you get **F8DCBE**, and if you desaturate by 10%, it is **F8F4F0**.

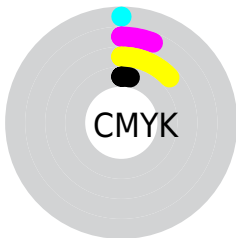
Distribution



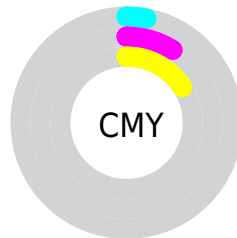
- Red (97%)
- Green (91%)
- Blue (84%)



- Red (96%)
- Yellow (97%)
- Blue (84%)



- Cyan (0%)
- Magenta (6%)
- Yellow (13%)
- Black (3%)



- Cyan (3%)
- Magenta (9%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8E8D7 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 F8E8D7 by changing the saturation by 10% instead.

 F8E8D7

FFFFFF

 F8E8D7

 DBCCBB

 BFB0A0

 A49686

 8A7C6D

 706354

 584B3D

 403527

 292013

 140800

 F8E8D7

 F8E8D7

 F8DCBE

 F8F4F0

 F8D0A5

 F8FFFF

 F8C48D

 F8B874

 F8AC5B

 F8A042

 F89429

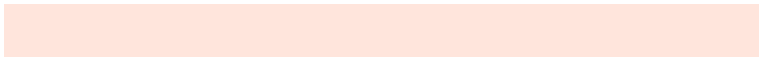
 F88811

 F88000

Harmonies

Analogous

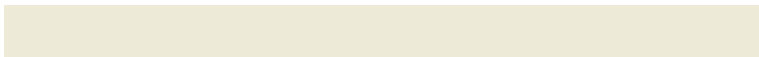
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE5DC



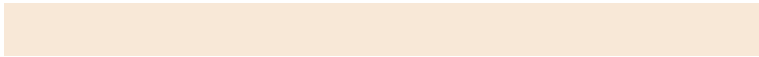
F8E8D7



EDEBD7

Triad

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



F8E8D7



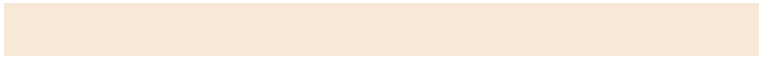
D2F1EF



F3E6F9

Complementary

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



F8E8D7



D7E7F8

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.



E6E9FE



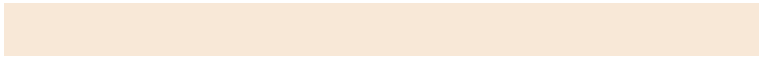
F8E8D7



D3EFF8

Square

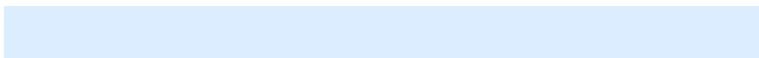
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F8E8D7



D7F0E5



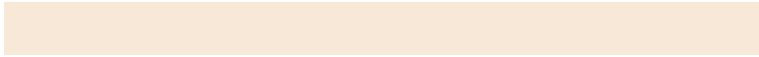
DBEDFE



FCE4F0

Rectangle

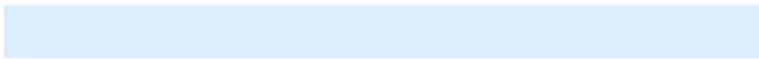
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F8E8D7



E5EDDA



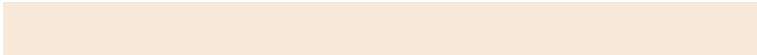
DBEDFE



EFE7FB

Sweetspot

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



F8E8D7



FFFAF5



F8D7E8



807C79



000000



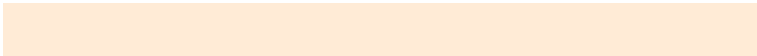
808080

Same Dimension

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



F8E8D7



FFEBD6



F8F8D7



7D7770



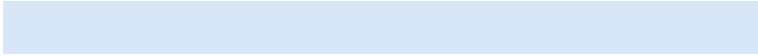
BD6100



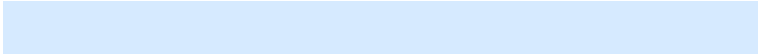
3D2000

Inverse Universe

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



D7E7F8



D6EAFB



D7D7F8



70777D



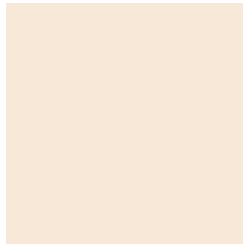
005BBD



001E3D

Previews

White Background



This preview shows how the Hex color F8E8D7 looks on a white background.

Color Contrast Check

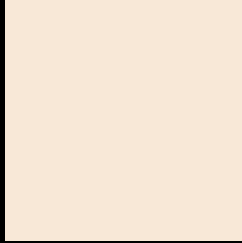
Large Text (above 18pt) WCAG AA × Fail

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 F8E8D7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

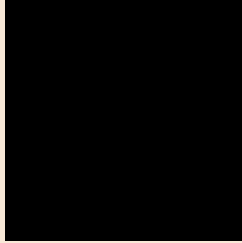
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

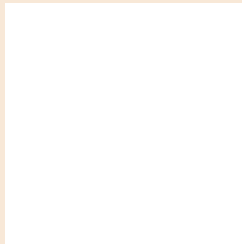
Any Text WCAG AAA ✓ Pass

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

Hex F8E8D7 Background



This preview shows how black text looks on a background with the Hex color F8E8D7.

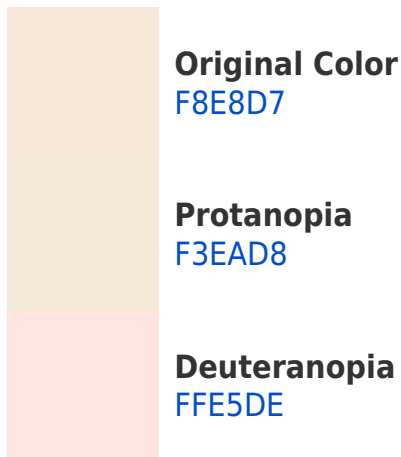


This preview shows how white text looks on a background with the Hex color F8E8D7.

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](#).

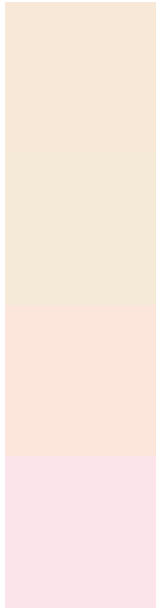
Dichromacy





Tritanopia
FCE3F5

Trichromacy



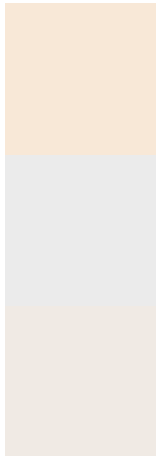
Original Color
F8E8D7

Protanomaly
F5E9D8

Deuteranomaly
FCE6DB

Tritanomaly
FBE5EA

Monochromacy



Original Color
F8E8D7

Achromatopsia
EBEBEB

Achromatomaly
F0EAE4

CSS Examples

Text

The CSS property to change the color of the text to Hex F8E8D7 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 #F8E8D7 looks like.

```
.text, #text, p{  
    color:#F8E8D7  
}
```

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 #F8E8D7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8E8D7
}
```

Border

The CSS property to change the border of an element to Hex F8E8D7 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
#F8E8D7 }
```

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

```
.border{ border-color:#F8E8D7 }
```

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

Here you see how a box with a 4 pixel #F8E8D7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8E8D7; -webkit-box-shadow:4px 4px  
4px 4px #F8E8D7; box-shadow:4px 4px 4px  
4px #F8E8D7 }
```

Background

The CSS property to change the background color of an element to Hex F8E8D7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8E8D7 }
```

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

```
.background{ background-color:#F8E8D7 }
```

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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