

Converting Colors

Hex(F8E8D5)

Have a look what the booklet for
Hex(F8E8D5) contains.

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Color

Hex(F8E8D5)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | F8E8D5 |
| RGB | 248, 232, 213 |
| RGB Percent | 97%, 91%, 84% |
| CMY | 0.0275, 0.0902, 0.1647 |
| CMYK | 0.00, 0.06, 0.14, 0.03 |
| HSL | 33°, 71%, 90% |
| HSV | 33°, 14%, 97% |
| XYZ | 79.5783, 82.4738, 74.6756 |
| YIQ | 234.6180, 15.6350, -2.5170 |

Conversions

Conversions Part 2

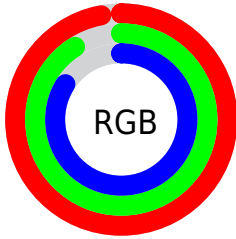
| Format | Color |
|-------------------------------------|--------------------------------|
| R_{YB} | 242, 248, 213 |
| Decimal | 16312533 |
| CIE _{Lab} | 92.78, 2.36, 11.18 |
| CIE _{LCh} | 93, 11.429, 78.085 |
| Yxy | 82.4738, 0.3362, 0.3484 |
| Android (android.graphics.Color) | 4294502613 (0xFFFF8E8D5) |
| YUV | 234.6180, -10.6577, 11.7360 |
| Hunter-Lab | 90.8151, -2.5127, 14.8175 |

Details

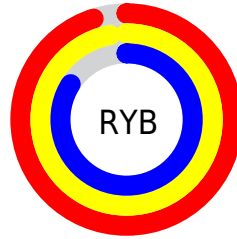
The Hex color **F8E8D5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D5E5F8**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **BFB09E** is the 20% darker color. If you saturate the color by 10%, you get **F8DDBC**, and if you desaturate by 10%, it is **F8F3EE**.

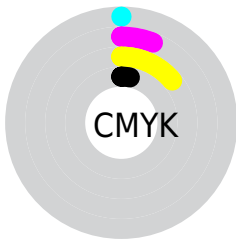
Distribution



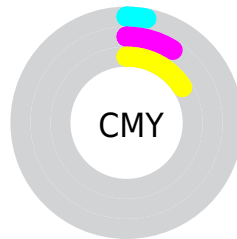
- Red (97%)
- Green (91%)
- Blue (84%)



- Red (95%)
- Yellow (97%)
- Blue (84%)



- Cyan (0%)
- Magenta (6%)
- Yellow (14%)
- Black (3%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color F8E8D5 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 F8E8D5 by changing the saturation by 10% instead.

 F8E8D5

FFFFFF

 F8E8D5

 DBCCB9

 BFB09E

 A49684

 8A7C6B

 706353

 574B3C

 403526

 292011

 130800

 F8E8D5

 F8E8D5

 F8DDBC

 F8F3EE

 F8D1A3

 F8FFFF

 F8C68B

 F8BB72

 F8AF59

 F8A440

 F89927

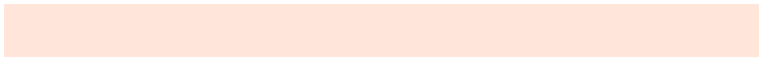
 F88D0F

 F88700

Harmonies

Analogous

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



FFE5DA



F8E8D5



ECECD5

Triad

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



F8E8D5



CFF1F1



F4E6F9

Complementary

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



F8E8D5



D5E5F8

Split Complementary

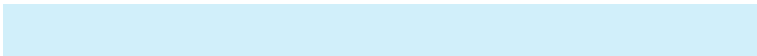
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E7E9FF



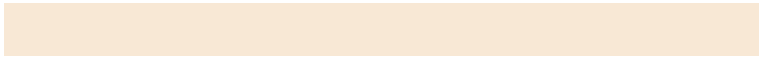
F8E8D5



D1E9FA

Square

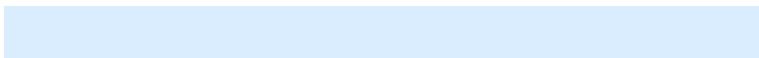
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F8E8D5



D5F1E5



DAEDFF



FEE3EF

Rectangle

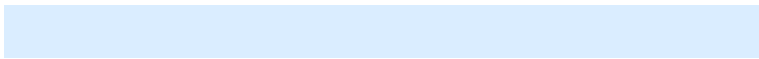
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F8E8D5



E4EED9



DAEDFF



F0E7FC

Sweetspot

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



F8E8D5



FFFAF5



F8D5E5



807D79



000000



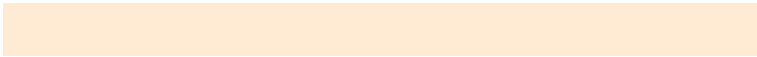
808080

Same Dimension

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



F8E8D5



FFEBD4



F7F8D5



7D7770



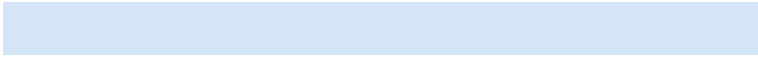
BD6600



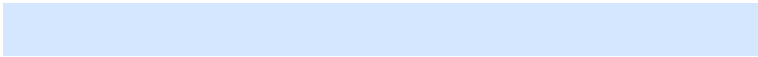
3D2100

Inverse Universe

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



D5E5F8



D4E7FF



D6D5F8



70767D



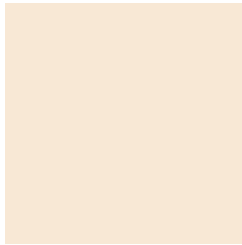
0056BD



001C3D

Previews

White Background



This preview shows how the Hex color F8E8D5 looks on a white background.

Color Contrast Check

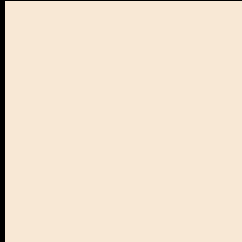
Large Text (above 18pt) WCAG AA × Fail

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 F8E8D5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

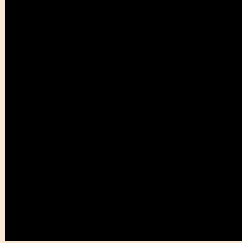
Any Text WCAG AA ✓ Pass

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 F8E8D5 Background



This preview shows how black text looks on a background with the Hex color F8E8D5.

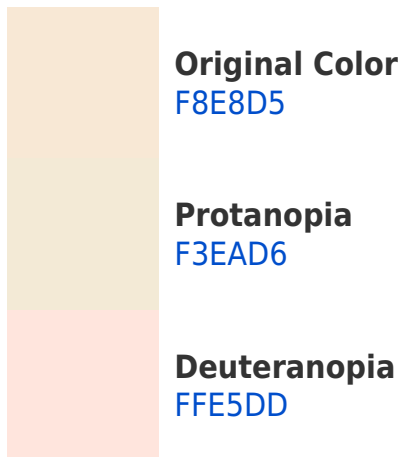


This preview shows how white text looks on a background with the Hex color F8E8D5.

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](#).

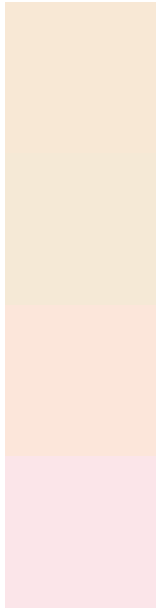
Dichromacy





Tritanopia
FCE3F5

Trichromacy



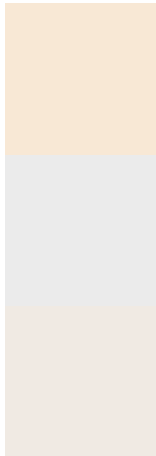
Original Color
F8E8D5

Protanomaly
F5E9D6

Deuteranomaly
FCE6DA

Tritanomaly
FBE5E9

Monochromacy



Original Color
F8E8D5

Achromatopsia
EBEBEB

Achromatomaly
F0EAE3

CSS Examples

Text

The CSS property to change the color of the text to Hex F8E8D5 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 #F8E8D5 looks like.

```
.text, #text, p{  
    color:#F8E8D5  
}
```

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 #F8E8D5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8E8D5
}
```

Border

The CSS property to change the border of an element to Hex F8E8D5 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
#F8E8D5 }
```

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

```
.border{ border-color:#F8E8D5 }
```

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

Here you see how a box with a 4 pixel #F8E8D5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8E8D5; -webkit-box-shadow:4px 4px  
4px 4px #F8E8D5; box-shadow:4px 4px 4px  
4px #F8E8D5 }
```

Background

The CSS property to change the background color of an element to Hex F8E8D5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8E8D5 }
```

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

```
.background{ background-color:#F8E8D5 }
```

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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