

Converting Colors

Hex(F8E8DD)

Have a look what the booklet for
Hex(F8E8DD) contains.

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Color

Hex(F8E8DD)

Conversions

Conversions Part 1

Format	Color
Hex	F8E8DD
RGB	248, 232, 221
RGB Percent	97%, 91%, 87%
CMY	0.0275, 0.0902, 0.1333
CMYK	0.00, 0.06, 0.11, 0.03
HSL	24°, 66%, 92%
HSV	24°, 11%, 97%
XYZ	80.6192, 82.8901, 80.1569
YIQ	235.5300, 13.0670, -0.0290

Conversions

Conversions Part 2

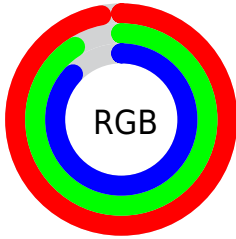
Format	Color
R _Y B	248, 240, 221
Decimal	16312541
CIE Lab	92.97, 3.62, 7.28
CIE LCh	93, 8.133, 63.589
Yxy	82.8901, 0.3309, 0.3402
Android (android.graphics.Color)	4294502621 (0xFFF8E8DD)
YUV	235.5300, -7.1633, 10.9362
Hunter-Lab	91.0440, -1.2659, 11.5308

Details

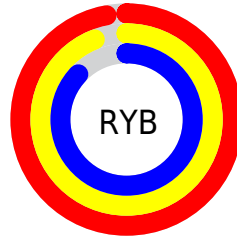
The Hex color **F8E8DD** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DDEDF8**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **C0B0A6** is the 20% darker color. If you saturate the color by 10%, you get **F8D9C4**, and if you desaturate by 10%, it is **F8F7F6**.

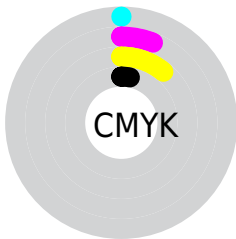
Distribution



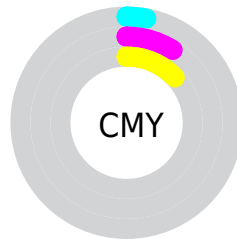
- Red (97%)
- Green (91%)
- Blue (87%)



- Red (97%)
- Yellow (94%)
- Blue (87%)



- Cyan (0%)
- Magenta (6%)
- Yellow (11%)
- Black (3%)



- Cyan (3%)
- Magenta (9%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8E8DD 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 F8E8DD by changing the saturation by 10% instead.

 F8E8DD

FFFFFF

 F8E8DD

 DBCCC1

 C0B0A6

 A4968C

 8A7C72

 70635A

 584B42

 40352C

 2A1F18

 160800

 F8E8DD

 F8E8DD

 F8D9C4

 F8F7F6

 F8CBAB

 F8FFFF

 F8BC93

 F8AD7A

 F89F61

 F89048

 F8812F

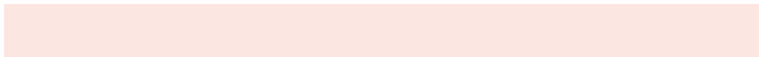
 F87217

 F86500

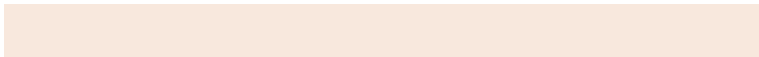
Harmonies

Analogous

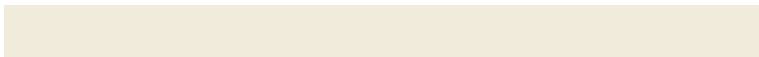
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FCE6E2



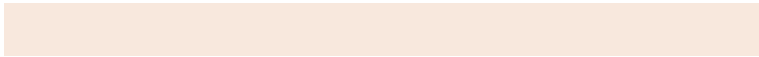
F8E8DD



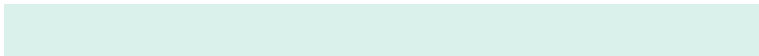
F1EBDB

Triad

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



F8E8DD



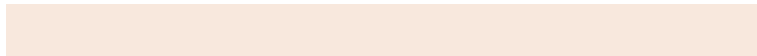
D9F0EB



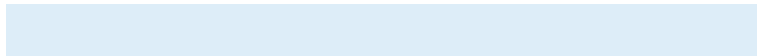
EEE9F8

Complementary

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



F8E8DD



DDEDF8

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.



E4EBFA



F8E8DD



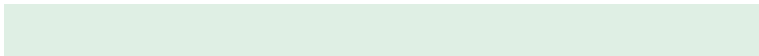
D8EFF3

Square

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



F8E8DD



DFEFE4



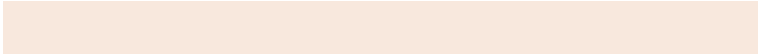
DCEEF9



F6E6F2

Rectangle

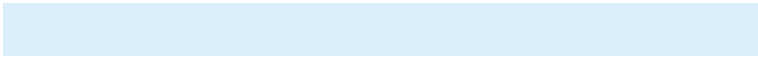
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F8E8DD



EBE8DC



DCEEF9



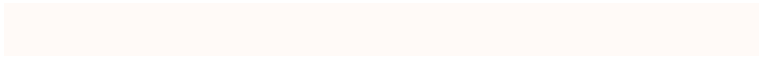
EAE9F9

Sweetspot

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



F8E8DD



FFFAF7



F8DDED



807C7A



000000



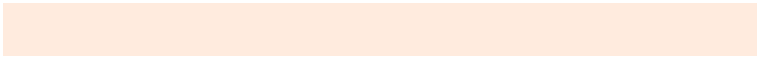
808080

Same Dimension

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



F8E8DD



FFEBDE



F8F5DD



7D7670



BD4D00



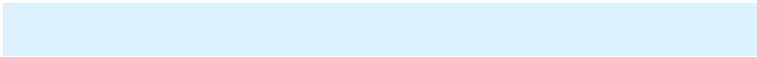
3D1900

Inverse Universe

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



DDED F8



DEF1 FF



DDE0 F8



7078 7D



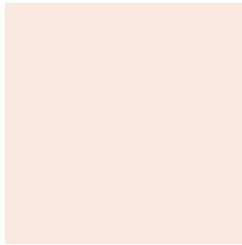
0070 BD



0024 3D

Previews

White Background



This preview shows how the Hex color F8E8DD looks on a white background.

Color Contrast Check

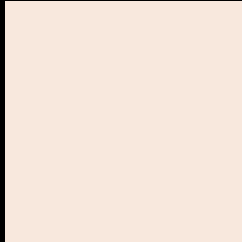
Large Text (above 18pt) WCAG AA × Fail

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 F8E8DD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

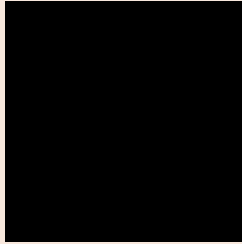
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

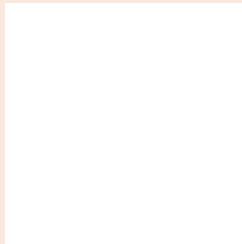
Any Text WCAG AAA ✓ Pass

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

Hex F8E8DD Background



This preview shows how black text looks on a background with the Hex color F8E8DD.

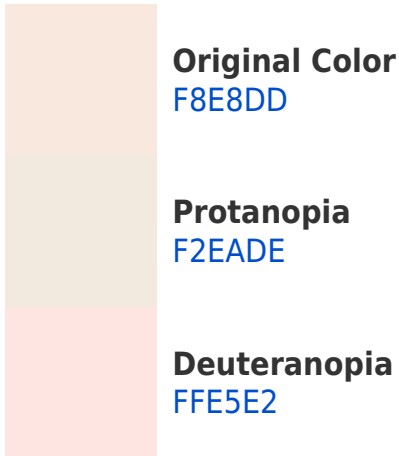


This preview shows how white text looks on a background with the Hex color F8E8DD.

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](#).

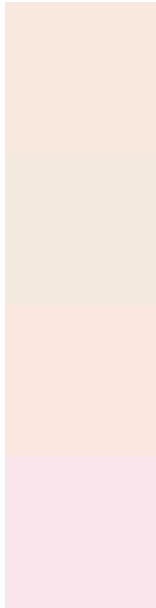
Dichromacy





Tritanopia
FBE4F6

Trichromacy



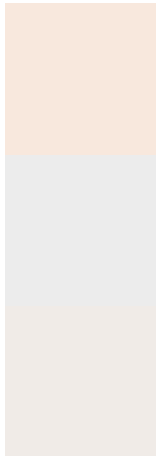
Original Color
F8E8DD

Protanomaly
F4E9DE

Deuteranomaly
FCE6E0

Tritanomaly
FAE5ED

Monochromacy



Original Color
F8E8DD

Achromatopsia
ECECEC

Achromatomaly
F0EBE7

CSS Examples

Text

The CSS property to change the color of the text to Hex F8E8DD 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 #F8E8DD looks like.

```
.text, #text, p{  
    color:#F8E8DD  
}
```

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 #F8E8DD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8E8DD }  
}
```

Border

The CSS property to change the border of an element to Hex F8E8DD 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 #F8E8DD }  
}
```

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

```
.border{ border-color:#F8E8DD }
```

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

Here you see how a box with a 4 pixel #F8E8DD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8E8DD; -webkit-box-shadow:4px 4px  
4px 4px #F8E8DD; box-shadow:4px 4px 4px  
4px #F8E8DD }
```

Background

The CSS property to change the background color of an element to Hex F8E8DD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8E8DD }
```

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

```
.background{ background-color:#F8E8DD }
```

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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