

Converting Colors

Hex(FFEDD8)

Have a look what the booklet for
Hex(F FEDD8) contains.

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Color

Hex(FFEDD8)

Conversions

Conversions Part 1

Format	Color
Hex	FFEDD8
RGB	255, 237, 216
RGB Percent	100%, 93%, 85%
CMY	0.0000, 0.0706, 0.1529
CMYK	0.00, 0.07, 0.15, 0.00
HSL	32°, 100%, 92%
HSV	32°, 15%, 100%
XYZ	83.9189, 86.7862, 77.2942
YIQ	239.9880, 17.4690, -2.7150

Conversions

Conversions Part 2

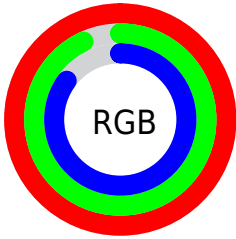
Format	Color
R _Y B	249, 255, 216
Decimal	16772568
CIE Lab	94.65, 2.74, 12.36
CIE LCh	95, 12.660, 77.489
Yxy	86.7862, 0.3384, 0.3499
Android (android.graphics.Color)	4294962648 (0xFFFFEDD8)
YUV	239.9880, -11.8261, 13.1655
Hunter-Lab	93.1591, -2.2336, 16.0185

Details

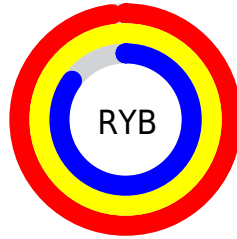
The Hex color **FFEDD8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D8EAFF**, and the grayscale version is **F0F0F0**.

A 20% lighter version of the original color is **FFFFFF**, and **C6B5A1** is the 20% darker color. If you saturate the color by 10%, you get **FFE1BF**, and if you desaturate by 10%, it is **FFF9F2**.

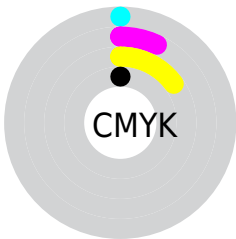
Distribution



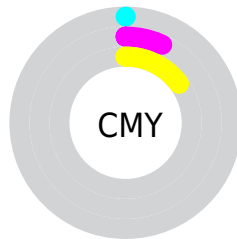
- Red (100%)
- Green (93%)
- Blue (85%)



- Red (98%)
- Yellow (100%)
- Blue (85%)



- Cyan (0%)
- Magenta (7%)
- Yellow (15%)
- Black (0%)



- Cyan (0%)
- Magenta (7%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFEDD8 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 FFEDD8 by changing the saturation by 10% instead.

 FFEDD8

 FFEDD8

FFFFFF

 E2D1BC

 C6B5A1

 AB9A87

 90806E

 766755

 5D4F3E

 453928

 2E2314

 1A0E00

 #FFEDD8

 #FFEDD8

 #FFE1BF

 #FFF9F2

 #FFD5A5

#FFFFFF

 #FFCA8C

 #FFBE72

 #FFB259

 #FFA63F

 #FF9B25

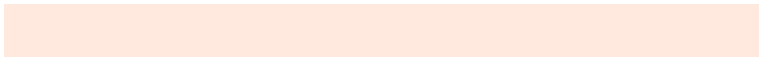
 #FF8F0C

 #FF8900

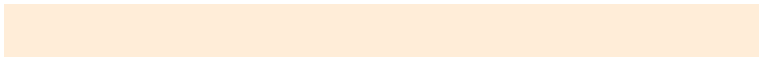
Harmonies

Analogous

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



FFE9DE



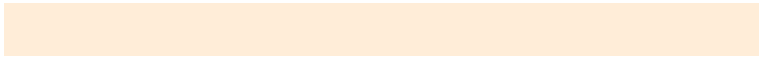
FFEDD8



F2F1D8

Triad

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



FFEDD8



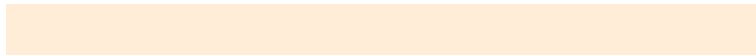
D2F7F6



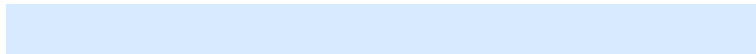
FBEAFF

Complementary

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



FFEDD8



D8EAFF

Split Complementary

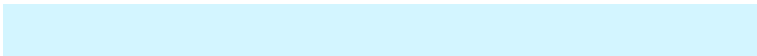
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



ECEEFF



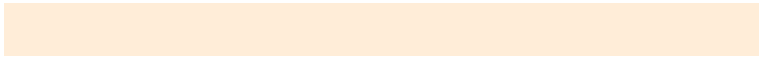
FFEDD8



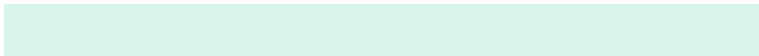
D3F5FF

Square

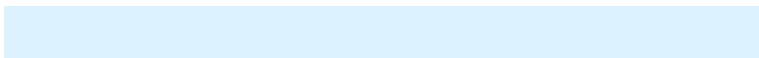
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFEDD8



D8F7EA



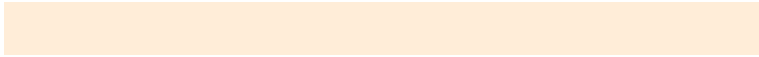
DDF2FF



FFE8F5

Rectangle

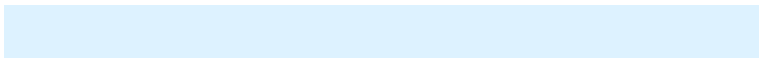
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFEDD8



E9F3DC



DDF2FF



F6ECFF

Sweetspot

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



FFEDD8



FFF9F2



FFD8EA



807C78



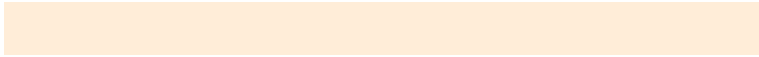
000000



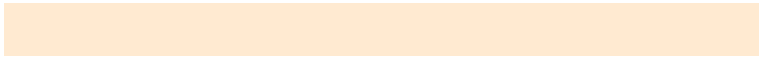
808080

Same Dimension

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



FFEDD8



FFEAD1



FEFFD8



807A73



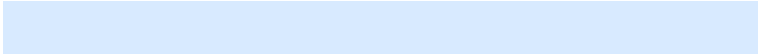
BF6700



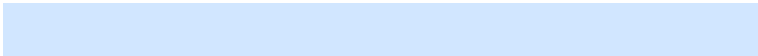
402200

Inverse Universe

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



D8EAFB



D1E6FF



D9D8FF



737980



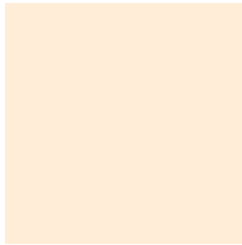
0058BF



001D40

Previews

White Background



This preview shows how the Hex color FFEDD8 looks on a white background.

Color Contrast Check

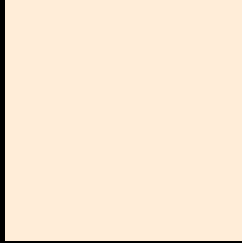
Large Text (above 18pt) WCAG AA × Fail

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 FFEDD8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

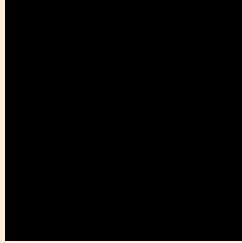
Any Text WCAG AA ✓ Pass

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 FFEDD8 Background



This preview shows how black text looks on a background with the Hex color FFEDD8.

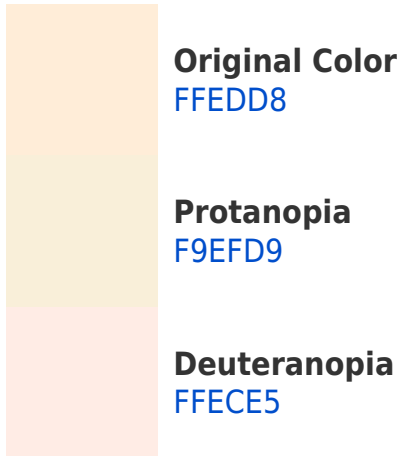


This preview shows how white text looks on a background with the Hex color FFEDD8.

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](#).

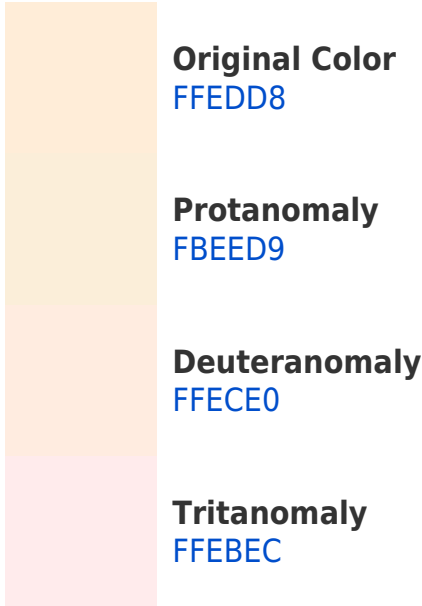
Dichromacy



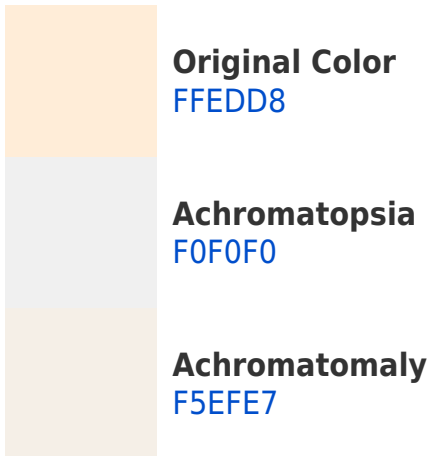


Tritanopia
FFFAF8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FFEDD8 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 #FFEDD8 looks like.

```
.text, #text, p{  
    color:#FFEDD8  
}
```

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 #FFEDD8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFEDD8  
}
```

Border

The CSS property to change the border of an element to Hex FFEDD8 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  
#FFEDD8 }
```

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

```
.border{ border-color:#FFEDD8 }
```

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

Here you see how a box with a 4 pixel #FFEDD8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFEDD8; -webkit-box-shadow:4px 4px  
4px 4px #FFEDD8; box-shadow:4px 4px 4px  
4px #FFEDD8 }
```

Background

The CSS property to change the background color of an element to Hex FFEDD8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFEDD8 }
```

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

```
.background{ background-color:#FFEDD8 }
```

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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