

Converting Colors

Hex(FFE0C9)

Have a look what the booklet for
Hex(FFE0C9) contains.

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Color

Hex(FFE0C9)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FFE0C9 |
| RGB | 255, 224, 201 |
| RGB Percent | 100%, 88%, 79% |
| CMY | 0.0000, 0.1216, 0.2118 |
| CMYK | 0.00, 0.12, 0.21, 0.00 |
| HSL | 26°, 100%, 89% |
| HSV | 26°, 21%, 100% |
| XYZ | 78.4383, 78.7884, 66.3319 |
| YIQ | 230.6470, 25.8590, -0.5810 |

Conversions

Conversions Part 2

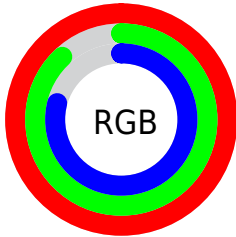
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 255, 241, 201 |
| Decimal | 16769225 |
| CIE Lab | 91.14, 7.19, 15.18 |
| CIE LCh | 91, 16.794, 64.652 |
| Yxy | 78.7884, 0.3509, 0.3524 |
| Android (android.graphics.Color) | 4294959305 (0xFFFFE0C9) |
| YUV | 230.6470, -14.6160, 21.3576 |
| Hunter-Lab | 88.7628, 2.4027, 17.8269 |

Details

The Hex color **FFE0C9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C9E8FF**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **C6A993** is the 20% darker color. If you saturate the color by 10%, you get **FFD1B0**, and if you desaturate by 10%, it is **FFEFE3**.

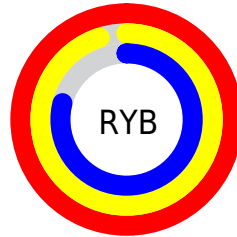
Distribution



Red (100%)

Green (88%)

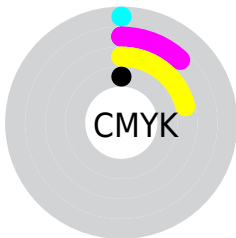
Blue (79%)



Red (100%)

Yellow (95%)

Blue (79%)

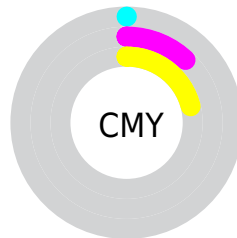


Cyan (0%)

Magenta (12%)

Yellow (21%)

Black (0%)



Cyan (0%)

Magenta (12%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFE0C9 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 FFE0C9 by changing the saturation by 10% instead.

 FFE0C9

 FFE0C9

FFFFFF

 E2C4AE

 C6A993

 AA8E79

 8F7560

 755C49

 5C4532

 432E1D

 2D1A04

 150000

 FFE0C9

 FFE0C9

 FFD1B0

 FFEFE3

 FFC396

 FFFDFC

 FFB47C

FFFFFF

 FFA563

 FF9749

 FF8830

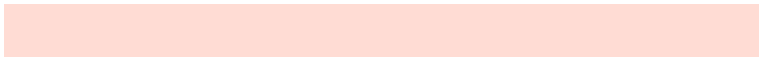
 FF7A16

 FF6D00

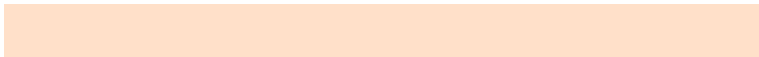
Harmonies

Analogous

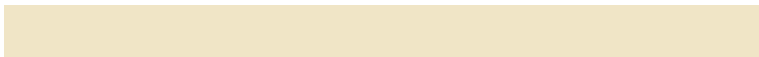
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFDCD4



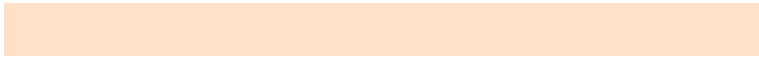
FFE0C9



F0E5C6

Triad

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



FFE0C9



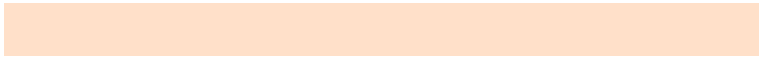
BFEFE8



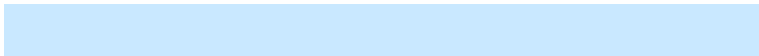
ECE1FF

Complementary

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



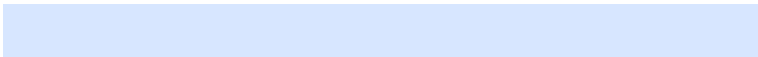
FFE0C9



C9E8FF

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.



D7E6FF



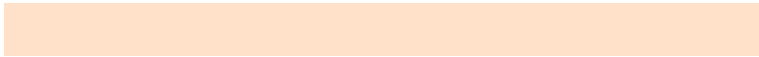
FFE0C9



BDEEF7

Square

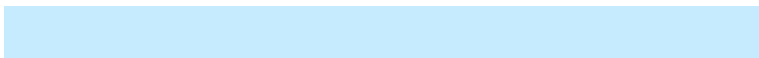
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFE0C9



CCEED7



C6EBFF



FDDCF4

Rectangle

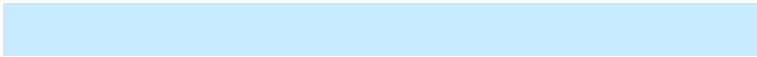
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFE0C9



E4E9C8



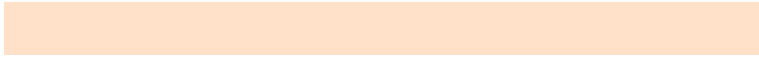
C6EBFF



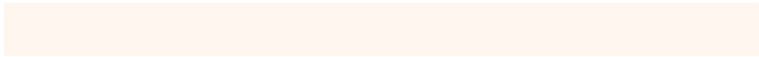
E5E2FF

Sweetspot

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



FFE0C9



FFF6F0



FFC9E8



807A77



000000



808080

Same Dimension

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



FFE0C9



FFDABF



FFFBC9



807873



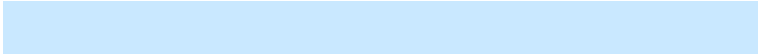
BF5100



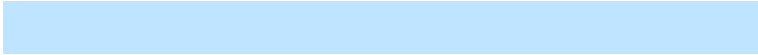
401B00

Inverse Universe

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



C9E8FF



BFE4FF



C9CDFF



737A80



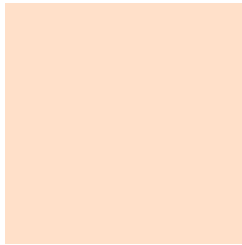
006EBF



002540

Previews

White Background



This preview shows how the Hex color FFE0C9 looks on a white background.

Color Contrast Check

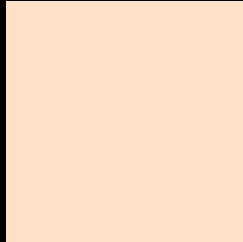
Large Text (above 18pt) WCAG AA × Fail

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 FFE0C9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

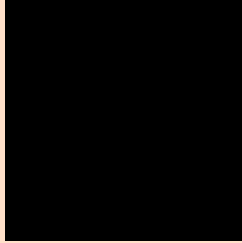
Any Text WCAG AA ✓ Pass

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 FFE0C9 Background



This preview shows how black text looks on a background with the Hex color FFE0C9.

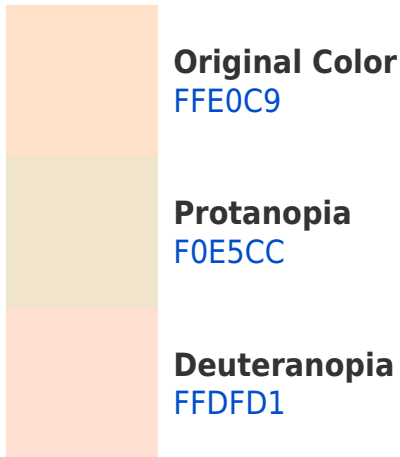


This preview shows how white text looks on a background with the Hex color FFE0C9.

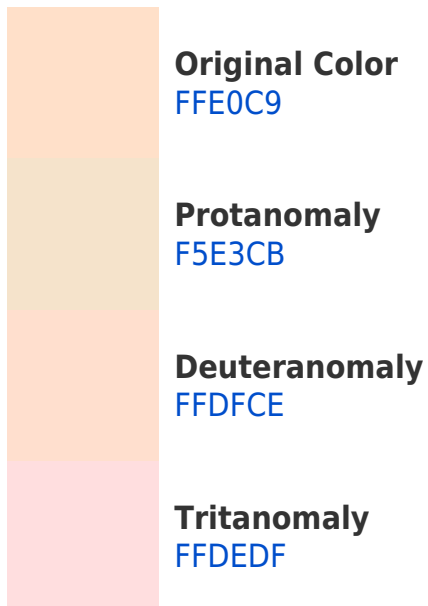
Color Blindness Simulation

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](#).

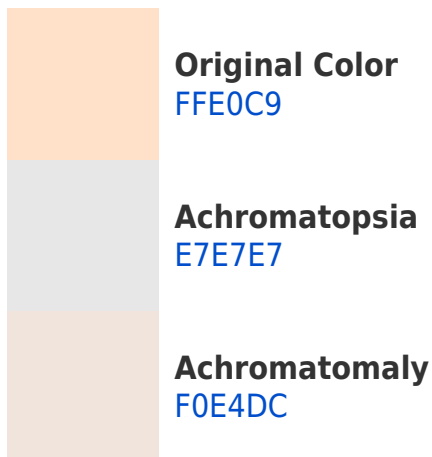
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FFE0C9 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 #FFE0C9 looks like.

```
.text, #text, p{  
    color:#FFE0C9  
}
```

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 #FFE0C9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFE0C9
}
```

Border

The CSS property to change the border of an element to Hex FFE0C9 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
#FFE0C9 }
```

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

```
.border{ border-color:#FFE0C9 }
```

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

Here you see how a box with a 4 pixel #FFE0C9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFE0C9; -webkit-box-shadow:4px 4px  
4px 4px #FFE0C9; box-shadow:4px 4px 4px  
4px #FFE0C9 }
```

Background

The CSS property to change the background color of an element to Hex FFE0C9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFE0C9 }
```

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

```
.background{ background-color:#FFE0C9 }
```

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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