

Converting Colors

Hex(FEE5CA)

Have a look what the booklet for
Hex(FEE5CA) contains.

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Color

Hex(FEE5CA)

Conversions

Conversions Part 1

Format	Color
Hex	FEE5CA
RGB	254, 229, 202
RGB Percent	100%, 90%, 79%
CMY	0.0039, 0.1020, 0.2078
CMYK	0.00, 0.10, 0.20, 0.00
HSL	31°, 96%, 89%
HSV	31°, 20%, 100%
XYZ	79.5530, 81.3737, 67.3909
YIQ	233.3970, 23.5670, -3.0970

Conversions

Conversions Part 2

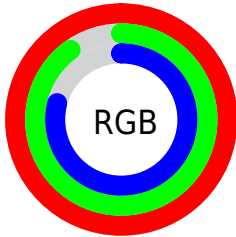
Format	Color
R _Y B	250, 254, 202
Decimal	16704970
CIE Lab	92.30, 4.40, 16.28
CIE LCh	92, 16.863, 74.861
Yxy	81.3737, 0.3484, 0.3564
Android (android.graphics.Color)	4294895050 (0xFFFE5CA)
YUV	233.3970, -15.4787, 18.0688
Hunter-Lab	90.2074, -0.4455, 18.8516

Details

The Hex color **FEE5CA** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **CAE3FE**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **C5AE94** is the 20% darker color. If you saturate the color by 10%, you get **FED9B1**, and if you desaturate by 10%, it is **FEF1E3**.

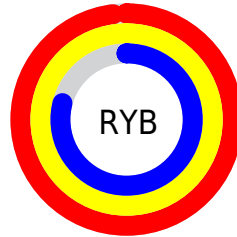
Distribution



Red (100%)

Green (90%)

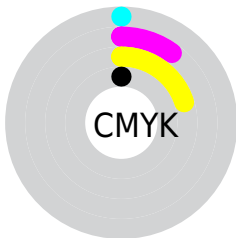
Blue (79%)



Red (98%)

Yellow (100%)

Blue (79%)

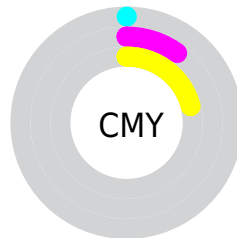


Cyan (0%)

Magenta (10%)

Yellow (20%)

Black (0%)



Cyan (0%)

Magenta (10%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEE5CA 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 FEE5CA by changing the saturation by 10% instead.

 FEE5CA

FFFFFF

 FEE5CA

 E1C9AF

 C5AE94

 A9937A

 8F7961

 746149

 5B4933

 43321D

 2C1D05

 150500

 FEE5CA

 FEE5CA

 FED9B1

 FEF1E3

 FECD97

 FEFDFD

 FEC07E

 FEFFFF

 FEB464

 FEA84B

 FE9C32

 FE9018

 FE8400

Harmonies

Analogous

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



FFE0D3



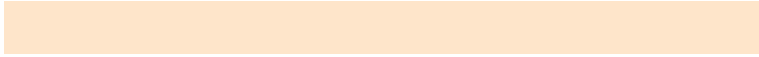
FEE5CA



EDEACA

Triad

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



FEE5CA



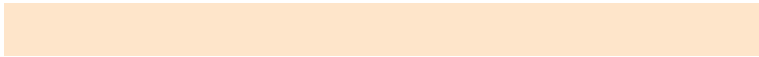
C0F3F1



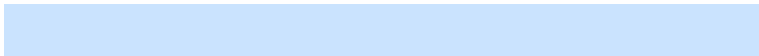
F6E2FF

Complementary

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



FEE5CA



CAE3FE

Split Complementary

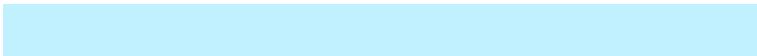
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E2E8FF



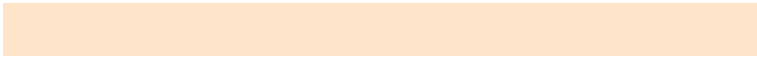
FEE5CA



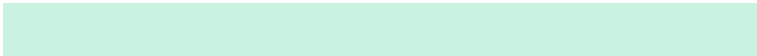
C1F1FF

Square

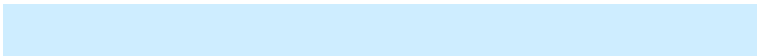
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FEE5CA



CAF2E0



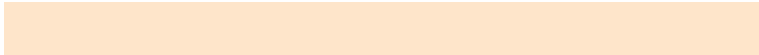
CEEDFF



FFDFF2

Rectangle

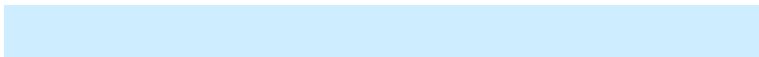
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FEE5CA



E1EECE



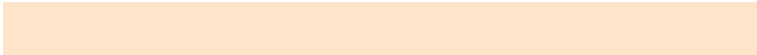
CEEDFF



EFE4FF

Sweetspot

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



FEE5CA



FFF8F0



FECAE3



807B77



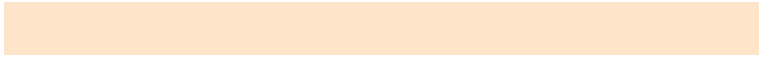
000000



808080

Same Dimension

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



FEE5CA



FFE0BF



FDFECA



807973



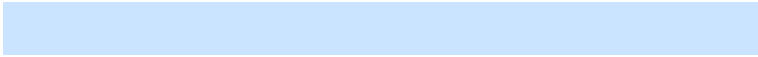
BF6300



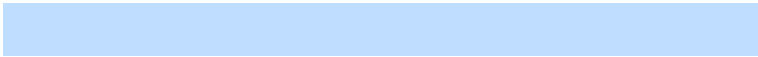
402100

Inverse Universe

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



CAE3FE



BFDEFF



CBCAFE



737980



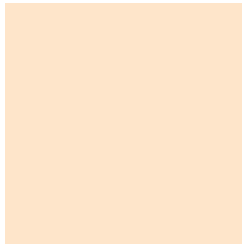
005CBF



001F40

Previews

White Background



This preview shows how the Hex color FEE5CA 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 FEE5CA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

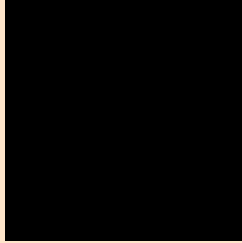
Any Text WCAG AA ✓ Pass

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 FEE5CA Background



This preview shows how black text looks on a background with the Hex color FEE5CA.

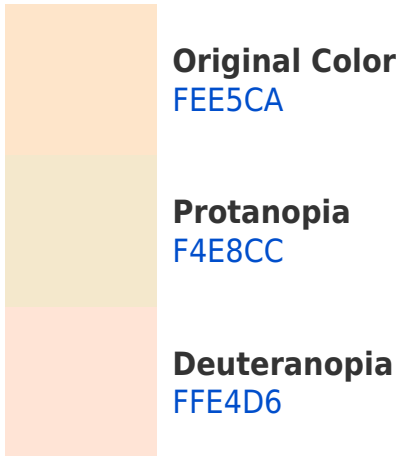


This preview shows how white text looks on a background with the Hex color FEE5CA.

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](#).

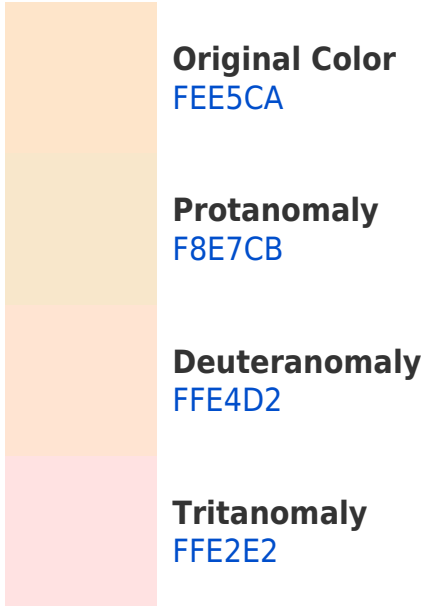
Dichromacy





Tritanopia
FFE1F0

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FEE5CA 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 #FEE5CA looks like.

```
.text, #text, p{  
    color:#FEE5CA  
}
```

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 #FEE5CA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEE5CA
}
```

Border

The CSS property to change the border of an element to Hex FEE5CA 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
#FEE5CA }
```

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

```
.border{ border-color:#FEE5CA }
```

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

Here you see how a box with a 4 pixel #FEE5CA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEE5CA; -webkit-box-shadow:4px 4px  
4px 4px #FEE5CA; box-shadow:4px 4px 4px  
4px #FEE5CA }
```

Background

The CSS property to change the background color of an element to Hex FEE5CA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEE5CA }
```

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

```
.background{ background-color:#FEE5CA }
```

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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