

Converting Colors

Hex(FCE9C0)

Have a look what the booklet for
Hex(FCE9C0) contains.

Hex(FCE9C0)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FCE9C0)

Conversions

Conversions Part 1

Format	Color
Hex	FCE9C0
RGB	252, 233, 192
RGB Percent	99%, 91%, 75%
CMY	0.0118, 0.0863, 0.2471
CMYK	0.00, 0.08, 0.24, 0.01
HSL	41°, 91%, 87%
HSV	41°, 24%, 99%
XYZ	78.7982, 82.7790, 61.6940
YIQ	234.0070, 24.4850, -8.7230

Conversions

Conversions Part 2

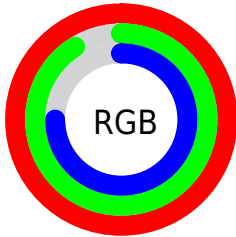
Format	Color
R _Y B	220, 252, 192
Decimal	16574912
CIE Lab	92.92, 0.24, 22.29
CIE LCh	93, 22.293, 89.391
Yxy	82.7790, 0.3529, 0.3708
Android (android.graphics.Color)	4294764992 (0xFFFC9C0)
YUV	234.0070, -20.7095, 15.7799
Hunter-Lab	90.9830, -4.6256, 23.4846

Details

The Hex color **FCE9C0** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C0D3FC**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF9**, and **C3B18A** is the 20% darker color. If you saturate the color by 10%, you get **FCE1A7**, and if you desaturate by 10%, it is **FCF1D9**.

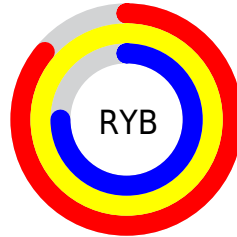
Distribution



Red (99%)

Green (91%)

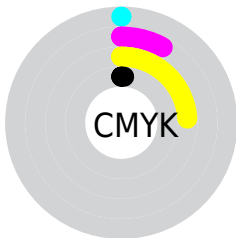
Blue (75%)



Red (86%)

Yellow (99%)

Blue (75%)

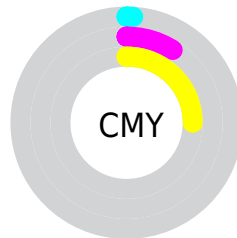


Cyan (0%)

Magenta (8%)

Yellow (24%)

Black (1%)



Cyan (1%)

Magenta (9%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCE9C0 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 FCE9C0 by changing the saturation by 10% instead.

 FCE9C0

 FCE9C0

FFFFFF

 DFCD A5

 FFFFF9

 C3B18A

 A79771

 8C7D58

 726440

 594C2A

 413615

 2B2000

 100A00

 FCE9C0

 FCE9C0

 FCE1A7

 FCF1D9

 FCD98E

 FCF9F2

 FCD174

 FCFFFF

 FCC95B

 FCC142

 FCB929

 FCB110

 FCAC00

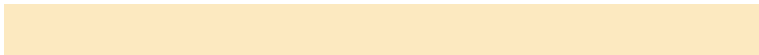
Harmonies

Analogous

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



FFE2C6



FCE9C0



E4F0C5

Triad

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



FCE9C0



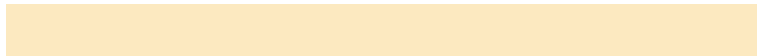
B1F6FF



FFDFFF

Complementary

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



FCE9C0



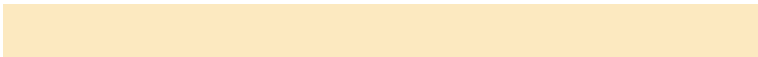
C0D3FC

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.



EEE5FF



FCE9C0



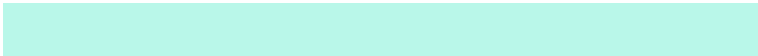
BBF3FF

Square

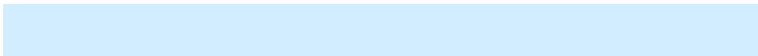
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCE9C0



B9F7E9



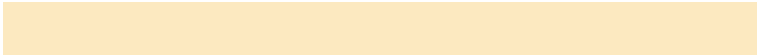
D2EDFF



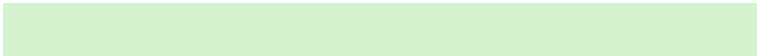
FFDCEC

Rectangle

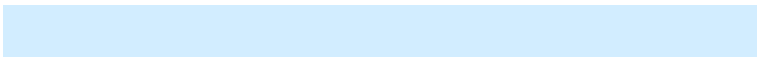
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCE9C0



D4F3CE



D2EDFF



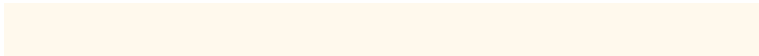
FFE1FF

Sweetspot

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



FCE9C0



FFF9ED



FCC0D3



807C75



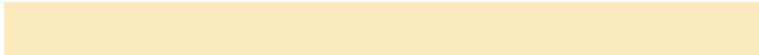
000000



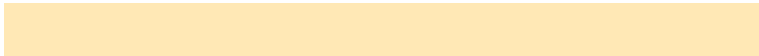
808080

Same Dimension

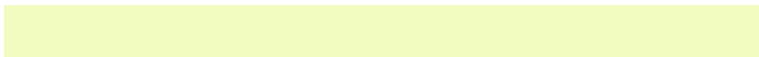
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCE9C0



FFE8B5



F2FCC0



7D7970



BD8100



3D2A00

Inverse Universe

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



C0D3FC



B5CCFF



CBC0FC



70747D



003CBD



00133D

Previews

White Background



This preview shows how the Hex color FCE9C0 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 FCE9C0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

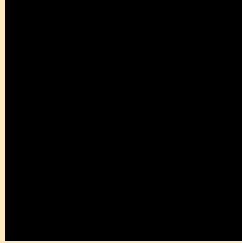
Any Text WCAG AA ✓ Pass

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 FCE9C0 Background



This preview shows how black text looks on a background with the Hex color FCE9C0.

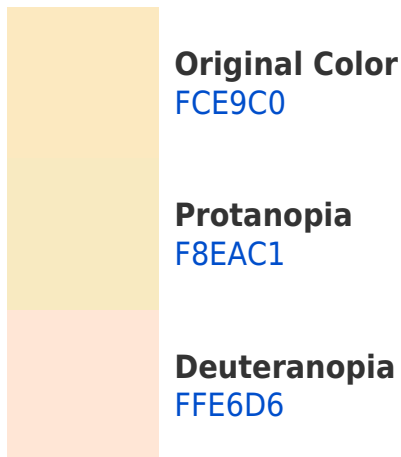


This preview shows how white text looks on a background with the Hex color FCE9C0.

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](#).

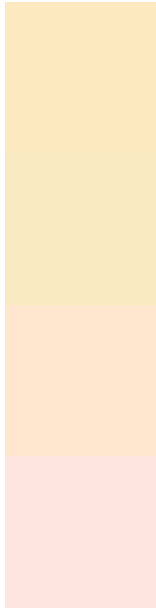
Dichromacy





Tritanopia
FFE3F2

Trichromacy



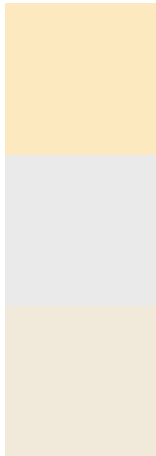
Original Color
FCE9C0

Protanomaly
F9EAC1

Deuteranomaly
FEE7CE

Tritanomaly
FEE5E0

Monochromacy



Original Color
FCE9C0

Achromatopsia
EAEAEA

Achromatomaly
F1EADB

CSS Examples

Text

The CSS property to change the color of the text to Hex FCE9C0 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 #FCE9C0 looks like.

```
.text, #text, p{  
    color:#FCE9C0  
}
```

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 #FCE9C0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCE9C0
}
```

Border

The CSS property to change the border of an element to Hex FCE9C0 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
#FCE9C0 }
```

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

```
.border{ border-color:#FCE9C0 }
```

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

Here you see how a box with a 4 pixel #FCE9C0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCE9C0; -webkit-box-shadow:4px 4px  
4px 4px #FCE9C0; box-shadow:4px 4px 4px  
4px #FCE9C0 }
```

Background

The CSS property to change the background color of an element to Hex FCE9C0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCE9C0 }
```

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

```
.background{ background-color:#FCE9C0 }
```

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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