

Converting Colors

Hex(FFF1CE)

Have a look what the booklet for
Hex(FFF1CE) contains.

Hex(FFF1CE)	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(FFF1CE)

Conversions

Conversions Part 1

Format	Color
Hex	FFF1CE
RGB	255, 241, 206
RGB Percent	100%, 95%, 81%
CMY	0.0000, 0.0549, 0.1922
CMYK	0.00, 0.05, 0.19, 0.00
HSL	43°, 100%, 90%
HSV	43°, 19%, 100%
XYZ	83.8359, 88.6268, 71.0806
YIQ	241.1960, 19.5790, -7.9170

Conversions

Conversions Part 2

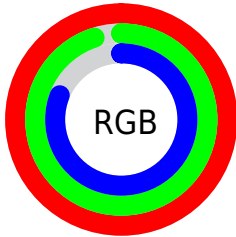
Format	Color
R_{YB}	226, 255, 206
Decimal	16773582
CIE _{Lab}	95.42, -0.76, 18.61
CIE _{LCh}	95, 18.629, 92.350
Yxy	88.6268, 0.3442, 0.3639
Android (android.graphics.Color)	4294963662 (0xFFFFF1CE)
YUV	241.1960, -17.3516, 12.1061
Hunter-Lab	94.1418, -5.7890, 21.1331

Details

The Hex color **FFF1CE** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **CEDCFF**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFFF**, and **C6B998** is the 20% darker color. If you saturate the color by 10%, you get **FFEAB4**, and if you desaturate by 10%, it is **FFF8E8**.

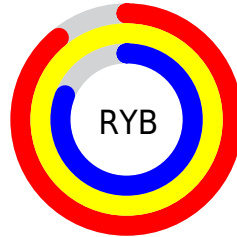
Distribution



Red (100%)

Green (95%)

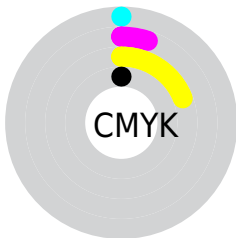
Blue (81%)



Red (89%)

Yellow (100%)

Blue (81%)

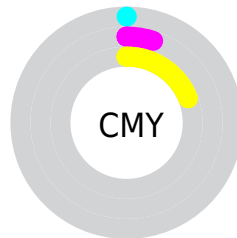


Cyan (0%)

Magenta (5%)

Yellow (19%)

Black (0%)



Cyan (0%)

Magenta (5%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFF1CE 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 FFF1CE by changing the saturation by 10% instead.

 FFF1CE

 FFF1CE

FFFFFF

 E2D5B2

 C6B998

 AA9E7E

 908465

 766B4C

 5D5335

 443C20

 2E2609

 171200

 FFF1CE

 FFF1CE

 FFEAB4

 FFF8E8

 FFE29B

FFFFFF

 FFDB82

 FFD468

 FFCD4F

 FFC535

 FFBE1B

 FFB702

 FFB600

Harmonies

Analogous

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



FFEBD2



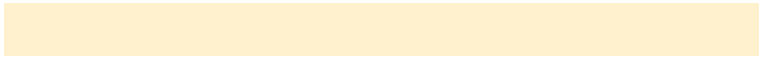
FFF1CE



EBF7D3

Triad

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



FFF1CE



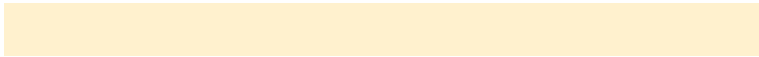
C3FCFF



FFE8FF

Complementary

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



FFF1CE



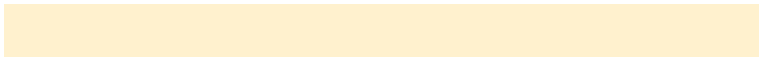
CEDCFF

Split Complementary

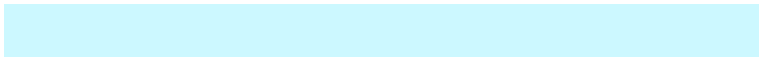
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F7EDFF



FFF1CE



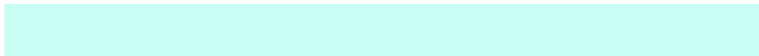
CCF8FF

Square

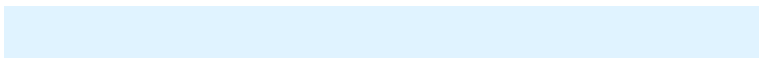
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFF1CE



C8DF3



E0F3FF



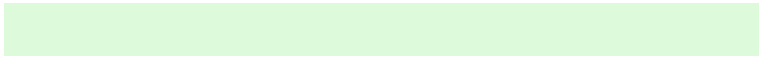
FFE5F1

Rectangle

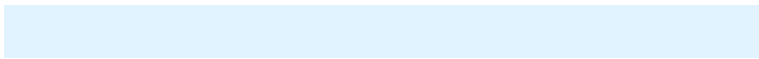
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFF1CE



DDFADB



E0F3FF



FFE9FF

Sweetspot

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



FFF1CE



FFBF0



FFCEDD



807D77



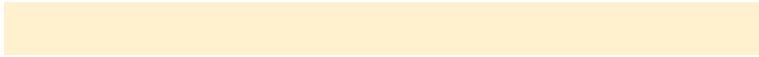
000000



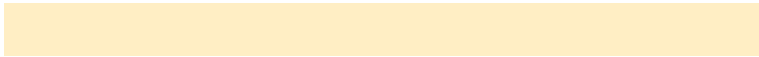
808080

Same Dimension

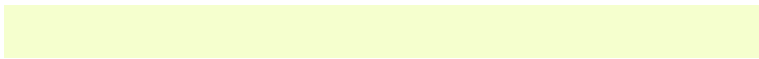
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFF1CE



FFEEC4



F5FFCE



807C73



BF8900



402E00

Inverse Universe

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



CEDCFF



C4D5FF



D8CEFF



737680



0037BF



001240

Previews

White Background



This preview shows how the Hex color FFF1CE looks on a white background.

Color Contrast Check

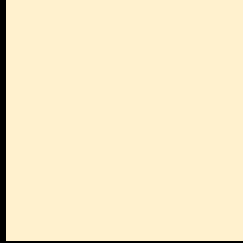
Large Text (above 18pt) WCAG AA × Fail

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 FFF1CE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

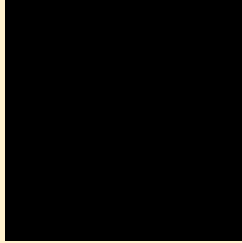
Any Text WCAG AA ✓ Pass

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 FFF1CE Background



This preview shows how black text looks on a background with the Hex color FFF1CE.

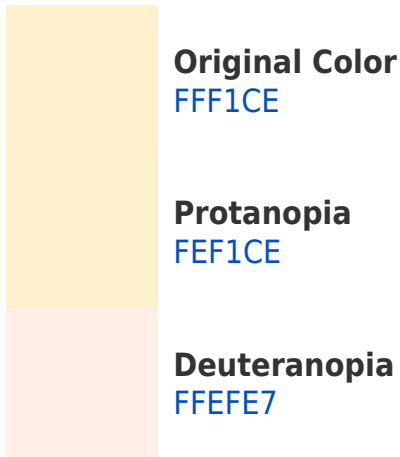


This preview shows how white text looks on a background with the Hex color FFF1CE.

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](#).

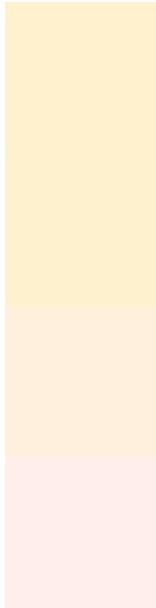
Dichromacy





Tritanopia
FFEDF9

Trichromacy



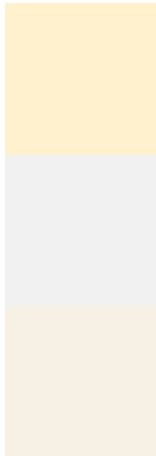
Original Color
FFF1CE

Protanomaly
FEF1CE

Deuteranomaly
FFF0DE

Tritanomaly
FEEEE9

Monochromacy



Original Color
FFF1CE

Achromatopsia
F1F1F1

Achromatomaly
F6F1E4

CSS Examples

Text

The CSS property to change the color of the text to Hex FFF1CE 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 #FFF1CE looks like.

```
.text, #text, p{  
    color:#FFF1CE  
}
```

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 #FFF1CE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFF1CE
}
```

Border

The CSS property to change the border of an element to Hex FFF1CE 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
#FFF1CE }
```

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

```
.border{ border-color:#FFF1CE }
```

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

Here you see how a box with a 4 pixel #FFF1CE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFF1CE; -webkit-box-shadow:4px 4px  
4px 4px #FFF1CE; box-shadow:4px 4px 4px  
4px #FFF1CE }
```

Background

The CSS property to change the background color of an element to Hex FFF1CE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFF1CE }
```

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

```
.background{ background-color:#FFF1CE }
```

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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