

Converting Colors

Hex(FCEEBB)

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

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Color

Hex(FCEEBB)

Conversions

Conversions Part 1

Format	Color
Hex	FCEEBB
RGB	252, 238, 187
RGB Percent	99%, 93%, 73%
CMY	0.0118, 0.0667, 0.2667
CMYK	0.00, 0.06, 0.26, 0.01
HSL	47°, 92%, 86%
HSV	47°, 26%, 99%
XYZ	79.6891, 85.4324, 59.3037
YIQ	236.3720, 24.7150, -12.8930

Conversions

Conversions Part 2

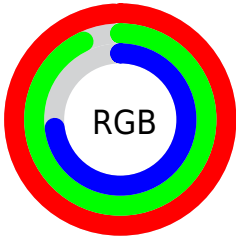
Format	Color
RYP	205, 252, 187
Decimal	16576187
CIELab	94.07, -2.96, 26.44
CIElCh	94, 26.608, 96.393
Yxy	85.4324, 0.3551, 0.3807
Android (android.graphics.Color)	4294766267 (0xFFFC EE BB)
YUV	236.3720, -24.3404, 13.7058
Hunter-Lab	92.4296, -7.8564, 26.6597

Details

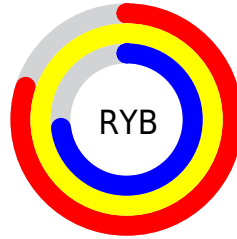
The Hex color **FCEEBC** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **BBC9FC**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFF3**, and **C3B685** is the 20% darker color. If you saturate the color by 10%, you get **FCE9A2**, and if you desaturate by 10%, it is **FCF3D4**.

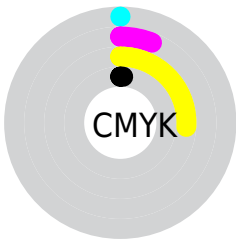
Distribution



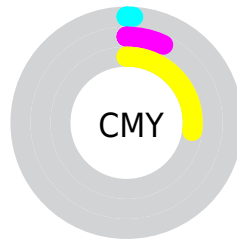
- Red (99%)
- Green (93%)
- Blue (73%)



- Red (80%)
- Yellow (99%)
- Blue (73%)



- Cyan (0%)
- Magenta (6%)
- Yellow (26%)
- Black (1%)



- Cyan (1%)
- Magenta (7%)
- Yellow (27%)

Brightness & Saturation Gradients

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

 FCEE8B

FFFFFF

 FFFFF3

 FCEE8B

 DFD2A0

 C3B685

 A79B6C

 8C8153

 72683C

 595025

 403A0F

 2A2400

 0F1000

 FCEE8B

 FCEE8B

 FCE9A2

 FCF3D4

 FCE389

 FCF9ED

 FCDE6F

 FCFEFF

 FCD856

 FCFFFF

 FCD33D

 FCCD24

 FCC80B

 FCC600

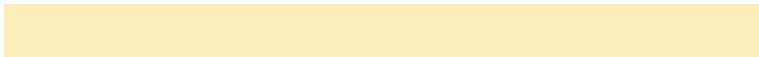
Harmonies

Analogous

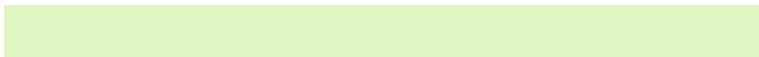
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE5C0



FCEEBB



DFF6C4

Triad

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



FCEEBB



A7FBFF



FFDEFF

Complementary

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



FCEEBB



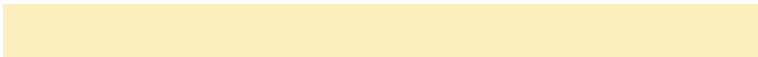
BBC9FC

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.



F9E6FF



FCEEBC



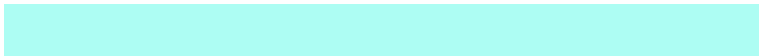
B8F6FF

Square

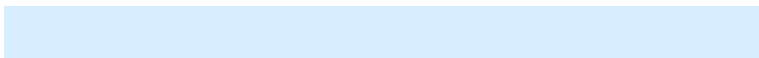
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCEEBC



ADFDF3



D7EEFF



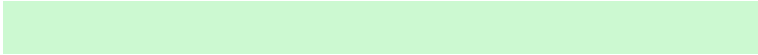
FFDCE9

Rectangle

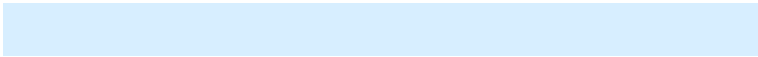
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCEEBB



CCF9D1



D7EEFF



FFE0FF

Sweetspot

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



FCEEBB



FFFBEB



FCBBC9



807D73



000000



808080

Same Dimension

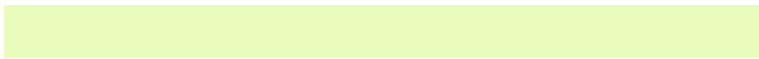
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCEEBB



FFEEB0



EAFABB



7D7A70



BD9400



3D3000

Inverse Universe

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



BBC9FC



B0C1FF



CDBBFC



70737D



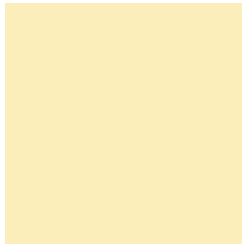
0029BD



000D3D

Previews

White Background



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

Color Contrast Check

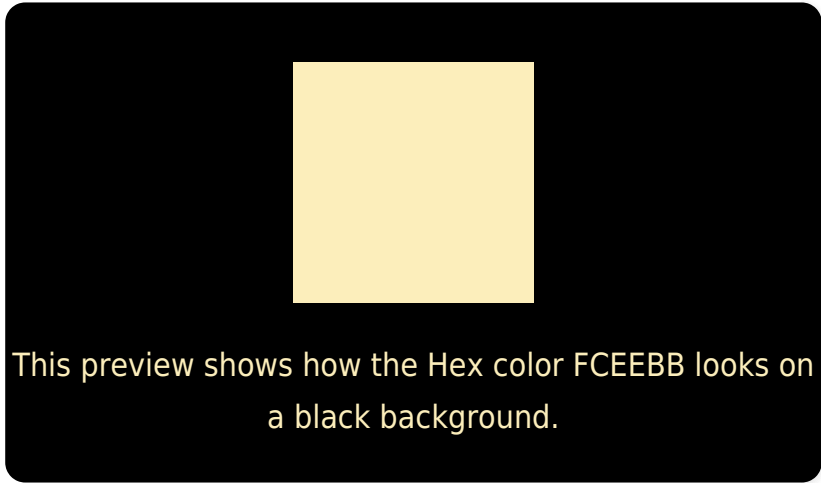
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

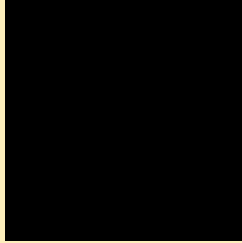
Any Text WCAG AA ✓ Pass

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 FCEEBB Background



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

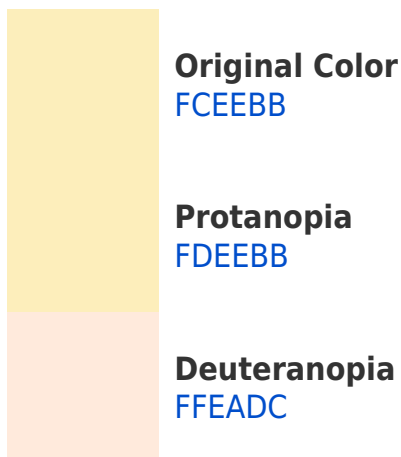


This preview shows how white text looks on a background with the Hex color FCEEBB.

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](#).

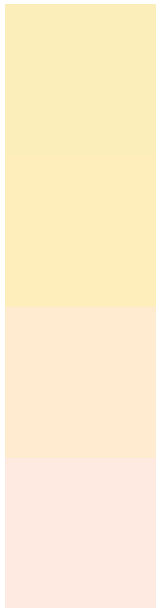
Dichromacy





Tritanopia
FFE8F6

Trichromacy



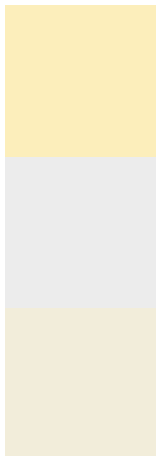
Original Color
FCEEBB

Protanomaly
FDEEBB

Deuteranomaly
FEEBDO

Tritanomaly
FEEAE1

Monochromacy



Original Color
FCEEBB

Achromatopsia
ECECEC

Achromatomaly
F2EDDA

CSS Examples

Text

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

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

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 #FCEEBB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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