

Converting Colors

Hex(FFFECB)

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

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Color

Hex(FFFE CB)

Conversions

Conversions Part 1

Format	Color
Hex	FFFECE
RGB	255, 254, 203
RGB Percent	100%, 100%, 80%
CMY	0.0000, 0.0039, 0.2039
CMYK	0.00, 0.00, 0.20, 0.00
HSL	59°, 100%, 90%
HSV	59°, 20%, 100%
XYZ	87.4613, 96.4554, 70.5080
YIQ	248.4850, 16.9670, -15.6490

Conversions

Conversions Part 2

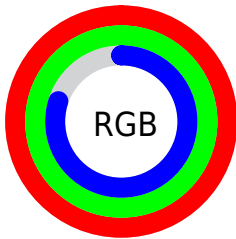
Format	Color
R_{YB}	204, 255, 203
Decimal	16776907
CIE _{Lab}	98.61, -7.69, 24.58
CIE _{LCh}	99, 25.754, 107.381
Yxy	96.4554, 0.3438, 0.3791
Android (android.graphics.Color)	4294966987 (0xFFFFFECB)
YUV	248.4850, -22.4241, 5.7137
Hunter-Lab	98.2117, -12.9094, 26.1828

Details

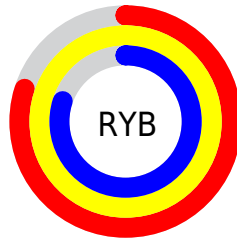
The Hex color **FFFECE** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **CBCCFF**, and the grayscale version is **F9F9F9**.

A 20% lighter version of the original color is **FFFFFF**, and **C6C595** is the 20% darker color. If you saturate the color by 10%, you get **FFFEB2**, and if you desaturate by 10%, it is **FFFEE4**.

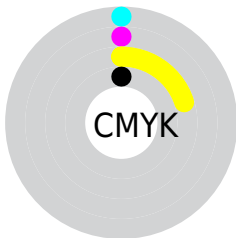
Distribution



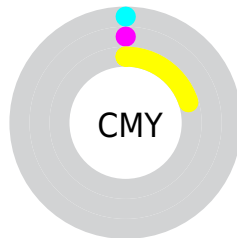
- Red (100%)
- Green (100%)
- Blue (80%)



- Red (80%)
- Yellow (100%)
- Blue (80%)



- Cyan (0%)
- Magenta (0%)
- Yellow (20%)
- Black (0%)



- Cyan (0%)
- Magenta (0%)
- Yellow (20%)

Brightness & Saturation Gradients

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

 FFFECB

FFFFFF

 FFFECB

 E2E1AF

 C6C595

 AAAA7B


 8F9062

 757649

 5C5D32

 44461C

 2D3004

 171B00

 #FFFECB

 #FFFECB

 #FFFEB2

 #FFFEE4

 #FFFD98

#FFFFFFE

 #FFFD7E

#FFFFFFF

 #FFFC65

 #FFFC4B

 #FFFB32

 #FFFB18

 #FFFA00

Harmonies

Analogous

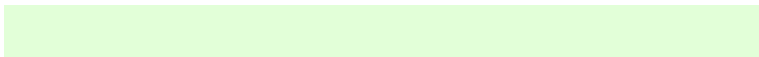
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF6CB



FFFECE



E2FFD8

Triad

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



FFECB



BBFFF



FFEAFF

Complementary

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



FFECB



CBCFF

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.



FFF0FF



FFECB



D1FFFF

Square

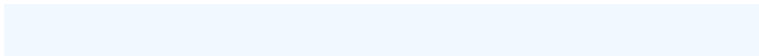
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFECB



B8FFF



F2F8FF



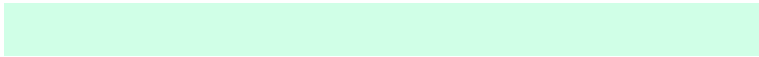
FFEAED

Rectangle

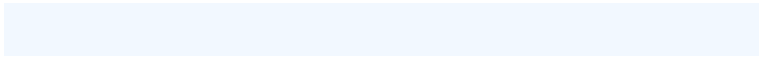
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFECB



D0FFE7



F2F8FF



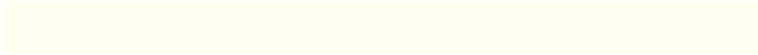
FFECFF

Sweetspot

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



FFFECE



FFFFE0



FFC0CB



807F77



000000



808080

Same Dimension

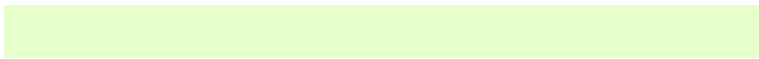
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFECB



FFEC2



E7FCB



807F73



BFBC00



403F00

Inverse Universe

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



CBCCFE



C2C3FE



E3CBFE



737380



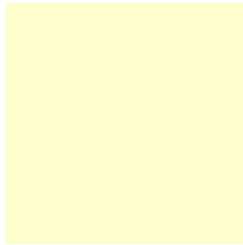
0004BF



000140

Previews

White Background



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

Color Contrast Check

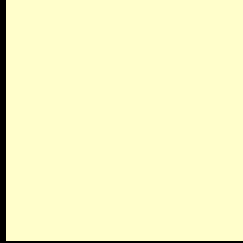
Large Text (above 18pt) WCAG AA × Fail

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 FFFECB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

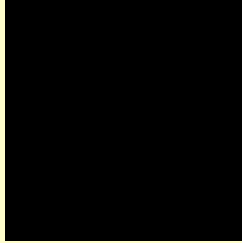
Any Text WCAG AA ✓ Pass

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 FFECEB Background



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



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

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



Original Color
FFFECE



Protanopia
FFBF0

Deuteranopia
FFFAF7

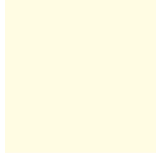


Tritanopia
FFF9FF

Trichromacy



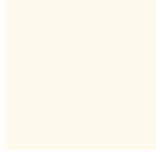
Original Color
FFFECE



Protanomaly
FFFCE3

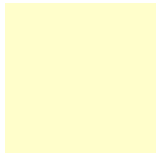


Deuteranomaly
FFFBE7

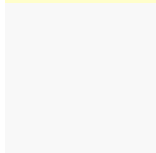


Tritanomaly
FFFBEC

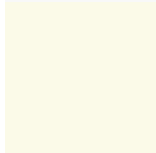
Monochromacy



Original Color
FFFECE



Achromatopsia
F8F8F8



Achromatomaly
FBFAE8

CSS Examples

Text

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

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

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 #FFFECE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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