

Converting Colors

Hex(FCEAB1)

Have a look what the booklet for
Hex(FCEAB1) contains.

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Color

Hex(FCEAB1)

Conversions

Conversions Part 1

Format	Color
Hex	FCEAB1
RGB	252, 234, 177
RGB Percent	99%, 92%, 69%
CMY	0.0118, 0.0824, 0.3059
CMYK	0.00, 0.07, 0.30, 0.01
HSL	46°, 93%, 84%
HSV	46°, 30%, 99%
XYZ	77.5035, 82.7154, 53.4758
YIQ	232.8840, 29.0250, -13.9110

Conversions

Conversions Part 2

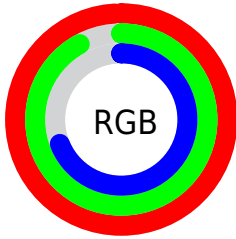
Format	Color
R _Y B	201, 252, 177
Decimal	16575153
CIE Lab	92.89, -2.23, 29.94
CIE LCh	93, 30.028, 94.258
Yxy	82.7154, 0.3627, 0.3871
Android (android.graphics.Color)	4294765233 (0xFFFC ^E AB1)
YUV	232.8840, -27.5508, 16.7647
Hunter-Lab	90.9480, -7.0460, 28.8022

Details

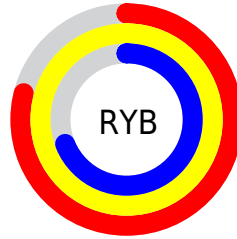
The Hex color **FCEAB1** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **B1C3FC**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFE9**, and **C3B27C** is the 20% darker color. If you saturate the color by 10%, you get **FCE498**, and if you desaturate by 10%, it is **FCF0CA**.

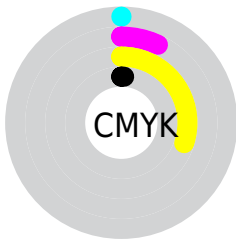
Distribution



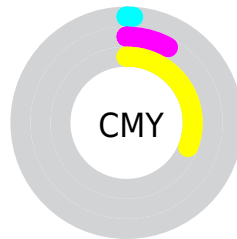
- Red (99%)
- Green (92%)
- Blue (69%)



- Red (79%)
- Yellow (99%)
- Blue (69%)



- Cyan (0%)
- Magenta (7%)
- Yellow (30%)
- Black (1%)



- Cyan (1%)
- Magenta (8%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCEAB1 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 FCEAB1 by changing the saturation by 10% instead.

 FCEAB1

 FCEAB1

FFFFFF

 DFCE96

 FFFFE9

 C3B27C

 A79863

 8C7E4A

 716533

 584D1C

 3F3704

 282100

 0A0C00

 FCEAB1

 FCEAB1

 FCE498

 FCF0CA

 FCDE7F

 FCF6E3

 FCD865

 FCFCFD

 FCD24C

 FCFFFF

 FCCC33

 FCC61A

 FCC001

 FCC000

Harmonies

Analogous

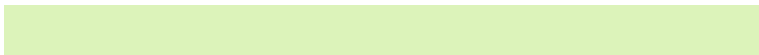
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE0B7



FCEAB1



DCF3BA

Triad

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



FCEAB1



97FAFF



FFD9FF

Complementary

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



FCEAB1



B1C3FC

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.



F5E2FF



FCEAB1



A9F4FF

Square

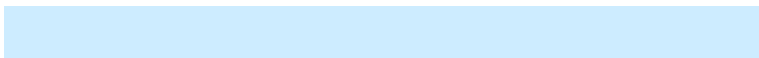
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCEAB1



A0FBEE



CDECFE



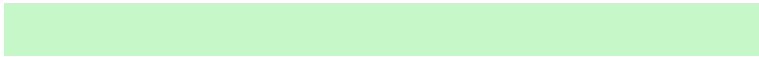
FFD6E7

Rectangle

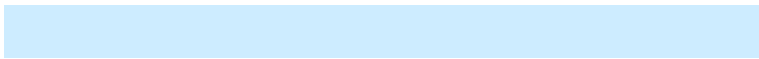
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCEAB1



C6F7C8



CDECFE



FFDCFF

Sweetspot

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



FCEAB1



FFF9E8



FCB1C4



807C71



000000



808080

Same Dimension

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



FCEAB1



FFE9A3



E9FCB1



7D7A70



BD8F00



3D2F00

Inverse Universe

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



B1C3FC



A3B9FF



C4B1FC



70737D



002DBD



000F3D

Previews

White Background



This preview shows how the Hex color FCEAB1 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 FCEAB1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

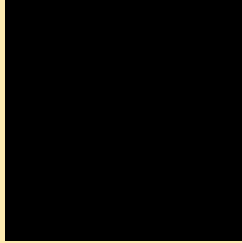
Any Text WCAG AA ✓ Pass

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 FCEAB1 Background



This preview shows how black text looks on a background with the Hex color FCEAB1.

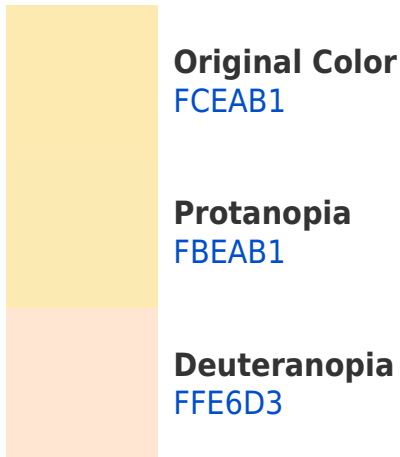


This preview shows how white text looks on a background with the Hex color FCEAB1.

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](#).

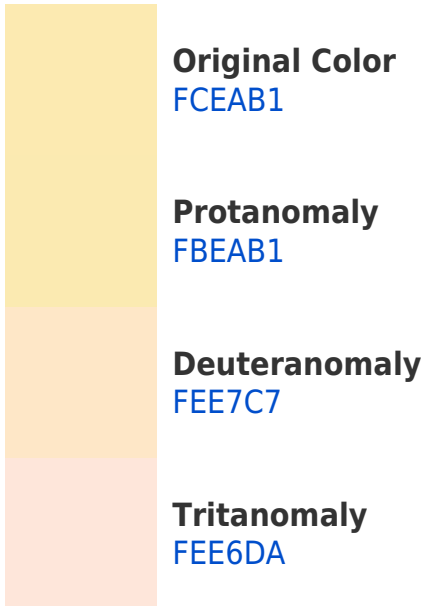
Dichromacy



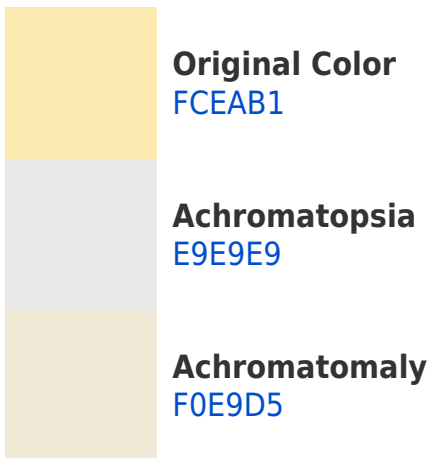


Tritanopia
FFE3F1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FCEAB1 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 #FCEAB1 looks like.

```
.text, #text, p{  
    color:#FCEAB1  
}
```

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 #FCEAB1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCEAB1
}
```

Border

The CSS property to change the border of an element to Hex FCEAB1 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
#FCEAB1 }
```

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

```
.border{ border-color:#FCEAB1 }
```

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

Here you see how a box with a 4 pixel #FCEAB1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCEAB1; -webkit-box-shadow:4px 4px  
4px 4px #FCEAB1; box-shadow:4px 4px 4px  
4px #FCEAB1 }
```

Background

The CSS property to change the background color of an element to Hex FCEAB1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCEAB1 }
```

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

```
.background{ background-color:#FCEAB1 }
```

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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