

Converting Colors

Hex(FECFA8)

Have a look what the booklet for
Hex(FECFA8) contains.

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Color

Hex(FECFA8)

Conversions

Conversions Part 1

Format	Color
Hex	FECFA8
RGB	254, 207, 168
RGB Percent	100%, 81%, 66%
CMY	0.0039, 0.1882, 0.3412
CMYK	0.00, 0.19, 0.34, 0.00
HSL	27°, 98%, 83%
HSV	27°, 34%, 100%
XYZ	70.2538, 68.5236, 46.5694
YIQ	216.6070, 40.5310, -2.1650

Conversions

Conversions Part 2

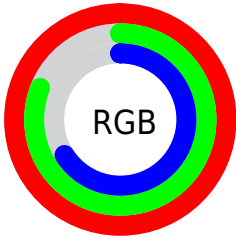
Format	Color
RYB	254, 239, 168
Decimal	16699304
CIELab	86.27, 11.27, 25.64
CIELCh	86, 28.004, 66.270
Yxy	68.5236, 0.3790, 0.3697
Android (android.graphics.Color)	4294889384 (0xFFFECA8)
YUV	216.6070, -23.9633, 32.7937
Hunter-Lab	82.7790, 6.6280, 24.5902

Details

The Hex color **FECFA8** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **A8D7FE**, and the grayscale version is **D9D9D9**.

A 20% lighter version of the original color is **FFFFDF**, and **C49974** is the 20% darker color. If you saturate the color by 10%, you get **FEC18F**, and if you desaturate by 10%, it is **FEDDC1**.

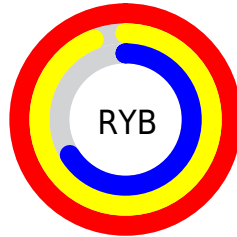
Distribution



Red (100%)

Green (81%)

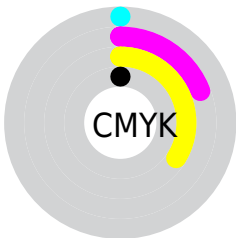
Blue (66%)



Red (100%)

Yellow (94%)

Blue (66%)

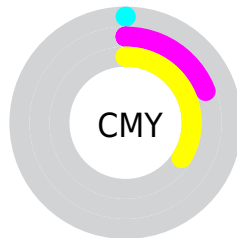


Cyan (0%)

Magenta (19%)

Yellow (34%)

Black (0%)



Cyan (0%)

Magenta (19%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color FECFA8 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 FECFA8 by changing the saturation by 10% instead.

 FECFA8

 FECFA8

FFFFFF

 E1B38D

 FFFFDF

 C49974

 FFFFFC

 A87F5B

 8C6643

 724E2C

 583717

 3F2100

 260D00

 000000

 FECFA8

 FECFA8

 FEC18F

 FEDDC1

 FEB375

 FEEBDB

 FEA55C

 FEF9F4

 FE9742

FEFFFF

 FE8A29

 FE7C10

 FE7300

Harmonies

Analogous

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



FFC8BA



FECFA8



E6D8A3

Triad

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



FECFA8



93E7DD



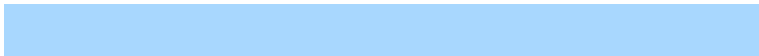
E3CFFF

Complementary

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



FECFA8



A8D7FE

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.



BFD8FF



FECFA8



8CE5F6

Square

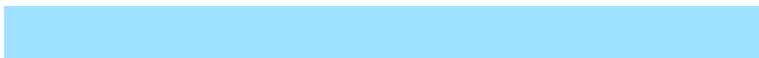
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FECFA8



ABE5C2



9EE0FF



FFC8EE

Rectangle

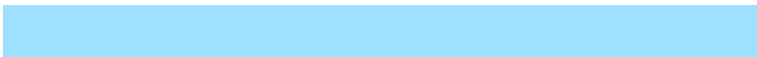
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FECFA8



D3DDA8



9EE0FF



D8D2FF

Sweetspot

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



FECFA8



FFF1E6



FEA8D7



807770



000000



808080

Same Dimension

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



FECFA8



FFC696



FEFAA8



807973



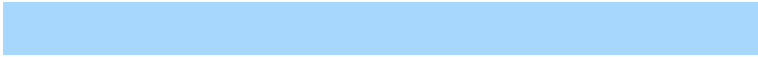
BF5700



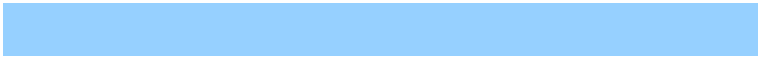
401D00

Inverse Universe

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



A8D7FE



96D0FF



A8ACFE



737A80



0069BF



002340

Previews

White Background



This preview shows how the Hex color FECFA8 looks on a white background.

Color Contrast Check

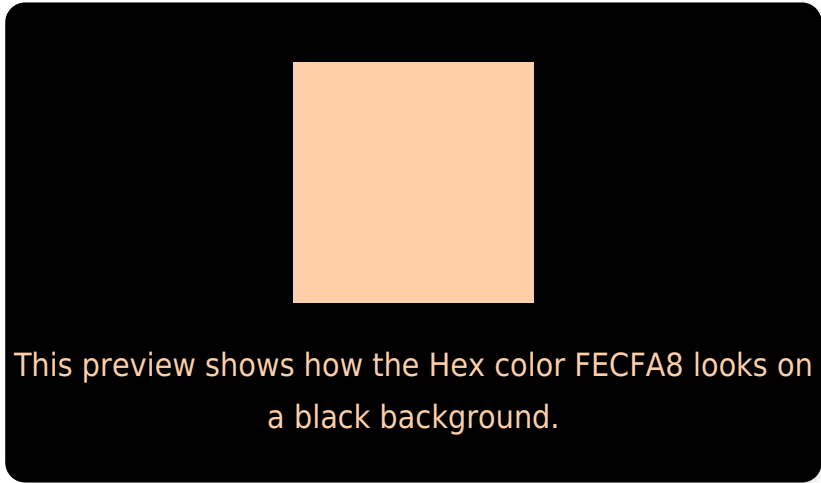
Large Text (above 18pt) WCAG AA × Fail

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

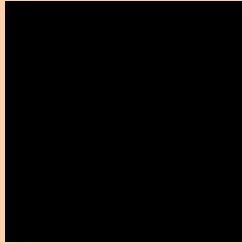
Any Text WCAG AA ✓ Pass

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 FECFA8 Background



This preview shows how black text looks on a background with the Hex color FECFA8.

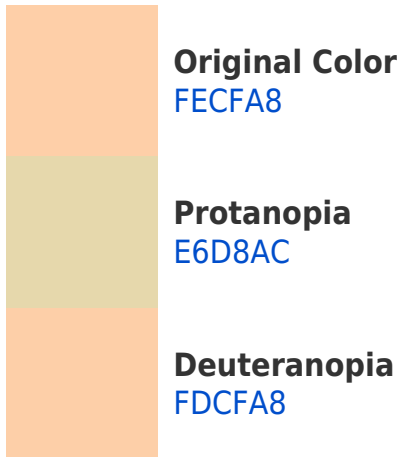


This preview shows how white text looks on a background with the Hex color FECFA8.

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](#).

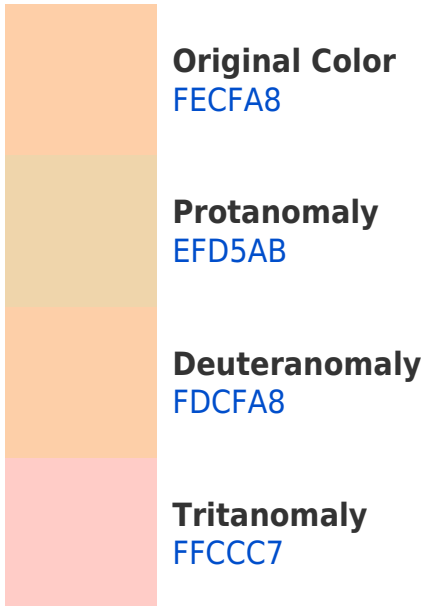
Dichromacy



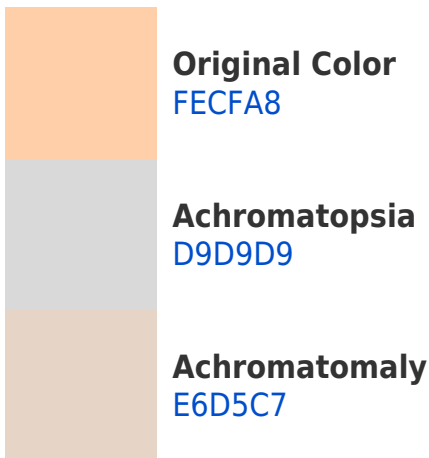


Tritanopia
FFCAD8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FECFA8 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 #FECFA8 looks like.

```
.text, #text, p{  
    color:#FECFA8  
}
```

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 #FECFA8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FECFA8
}
```

Border

The CSS property to change the border of an element to Hex FECFA8 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
#FECFA8 }
```

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

```
.border{ border-color:#FECFA8 }
```

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

Here you see how a box with a 4 pixel #FECFA8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FECFA8; -webkit-box-shadow:4px 4px  
4px 4px #FECFA8; box-shadow:4px 4px 4px  
4px #FECFA8 }
```

Background

The CSS property to change the background color of an element to Hex FECFA8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FECFA8 }
```

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

```
.background{ background-color:#FECFA8 }
```

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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