

Converting Colors

Hex(F9ECC4)

Have a look what the booklet for
Hex(F9ECC4) contains.

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Color

Hex(F9ECC4)

Conversions

Conversions Part 1

Format	Color
Hex	F9ECC4
RGB	249, 236, 196
RGB Percent	98%, 93%, 77%
CMY	0.0235, 0.0745, 0.2314
CMYK	0.00, 0.05, 0.21, 0.02
HSL	45°, 82%, 87%
HSV	45°, 21%, 98%
XYZ	79.0262, 84.1162, 64.2955
YIQ	235.3270, 20.5880, -9.6840

Conversions

Conversions Part 2

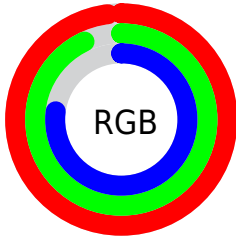
Format	Color
R _Y B	213, 249, 196
Decimal	16379076
CIE Lab	93.50, -1.82, 21.00
CIE LCh	94, 21.082, 94.965
Yxy	84.1162, 0.3475, 0.3698
Android (android.graphics.Color)	4294569156 (0xFFF9ECC4)
YUV	235.3270, -19.3882, 11.9912
Hunter-Lab	91.7149, -6.6964, 22.6360

Details

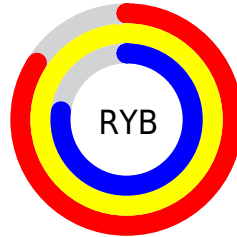
The Hex color **F9ECC4** is a light color, and the websafe version is hex **FFFCC**. A complement of this color would be **C4D1F9**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFD**, and **C0B48E** is the 20% darker color. If you saturate the color by 10%, you get **F9E6AB**, and if you desaturate by 10%, it is **F9F2DD**.

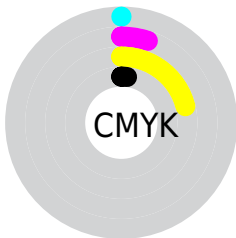
Distribution



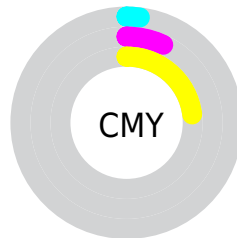
- Red (98%)
- Green (93%)
- Blue (77%)



- Red (84%)
- Yellow (98%)
- Blue (77%)



- Cyan (0%)
- Magenta (5%)
- Yellow (21%)
- Black (2%)



- Cyan (2%)
- Magenta (7%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color F9ECC4 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 F9ECC4 by changing the saturation by 10% instead.

 F9ECC4

FFFFFF

FFFFFFD

 F9ECC4

 DCD0A9

 C0B48E

 A59A74

 8A805C

 706744

 574F2D

 3F3818

 292300

 0E0D00

 F9ECC4

 F9ECC4

 F9E6AB

 F9F2DD

 F9E092

 F9F8F6

 F9DA79

 F9FEFF

 F9D460

 F9FFFF

 F9CD48

 F9C72F

 F9C116

 F9BC00

Harmonies

Analogous

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



FFE5C8



F9ECC4



E2F2CB

Triad

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



F9ECC4



B7F7FF



FFE0FE

Complementary

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



F9ECC4



C4D1F9

Split Complementary

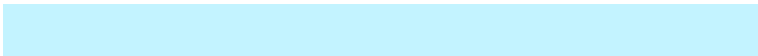
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F4E6FF



F9ECC4



C3F3FF

Square

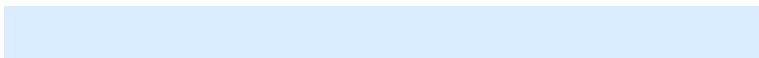
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F9ECC4



BBF8EF



DAEDFF



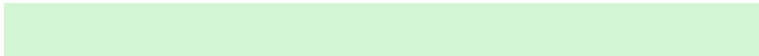
FFDEEA

Rectangle

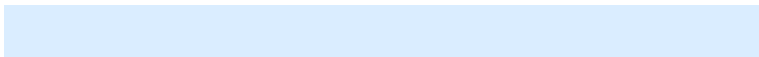
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F9ECC4



D3F5D4



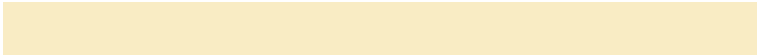
DAEDFF



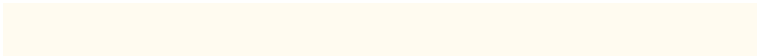
FFE2FF

Sweetspot

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



F9ECC4



FFFBF0



F9C4D1



807D77



000000



808080

Same Dimension

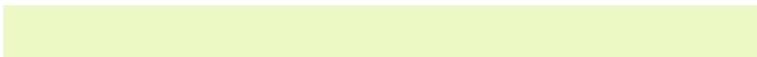
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F9ECC4



FFEFBF



ECF9C4



7D7A70



BD8E00



3D2E00

Inverse Universe

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



C4D1F9



BDCDFF



D1C4F9



70747D



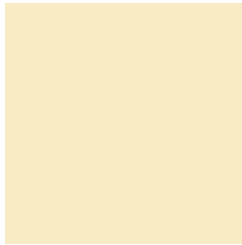
002EBD



000F3D

Previews

White Background



This preview shows how the Hex color F9ECC4 looks on a white background.

Color Contrast Check

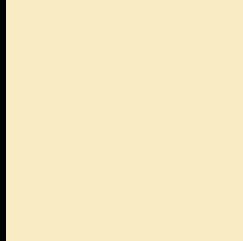
Large Text (above 18pt) WCAG AA × Fail

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 F9ECC4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

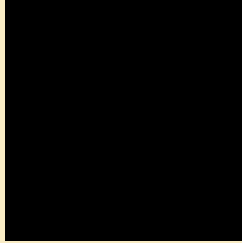
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

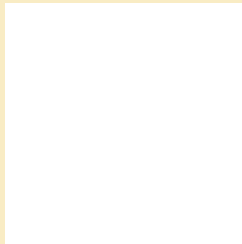
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex F9ECC4 Background



This preview shows how black text looks on a background with the Hex color F9ECC4.

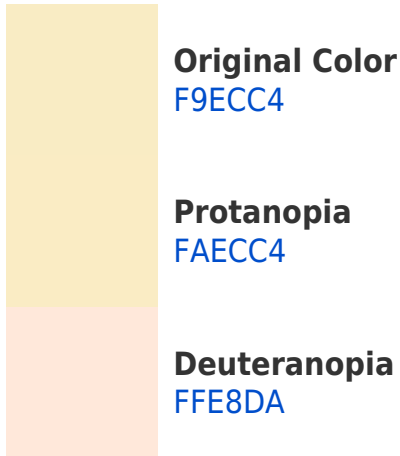


This preview shows how white text looks on a background with the Hex color F9ECC4.

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](#).

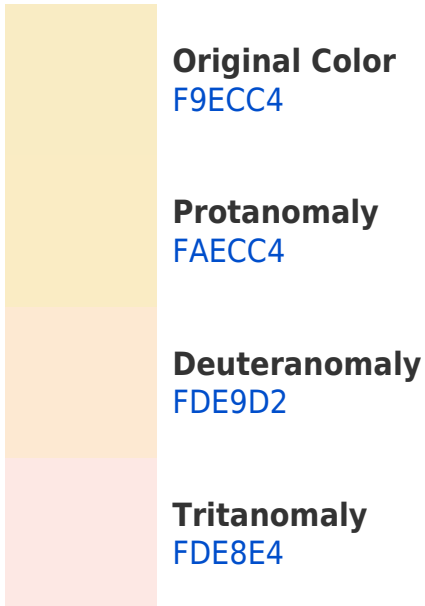
Dichromacy



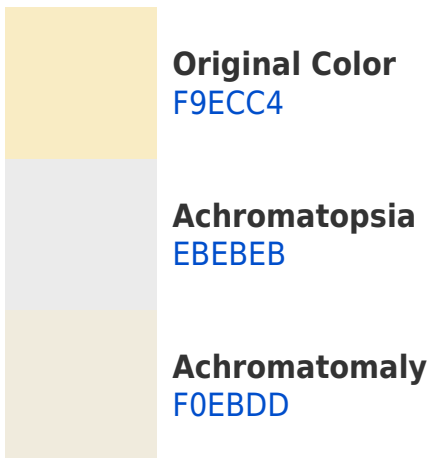


Tritanopia
FFE5F7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F9ECC4 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 #F9ECC4 looks like.

```
.text, #text, p{  
    color:#F9ECC4  
}
```

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 #F9ECC4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9ECC4
}
```

Border

The CSS property to change the border of an element to Hex F9ECC4 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
#F9ECC4 }
```

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

```
.border{ border-color:#F9ECC4 }
```

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

Here you see how a box with a 4 pixel #F9ECC4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9ECC4; -webkit-box-shadow:4px 4px  
4px 4px #F9ECC4; box-shadow:4px 4px 4px  
4px #F9ECC4 }
```

Background

The CSS property to change the background color of an element to Hex F9ECC4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9ECC4 }
```

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

```
.background{ background-color:#F9ECC4 }
```

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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