

Converting Colors

Hex(FCEAF4)

Have a look what the booklet for
Hex(FCEAF4) contains.

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Color

Hex(FCEAF4)

Conversions

Conversions Part 1

Format	Color
Hex	FCEAF4
RGB	252, 234, 244
RGB Percent	99%, 92%, 96%
CMY	0.0118, 0.0824, 0.0431
CMYK	0.00, 0.07, 0.03, 0.01
HSL	327°, 75%, 95%
HSV	327°, 7%, 99%
XYZ	85.8968, 86.0727, 97.6744
YIQ	240.5220, 7.5180, 6.9260

Conversions

Conversions Part 2

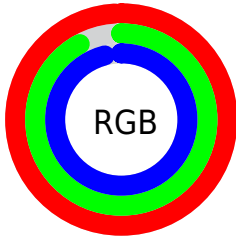
Format	Color
R _Y B	252, 234, 244
Decimal	16575220
CIE Lab	94.34, 7.79, -2.64
CIE LCh	94, 8.227, 341.284
Yxy	86.0727, 0.3186, 0.3192
Android (android.graphics.Color)	4294765300 (0xFFFFCEAF4)
YUV	240.5220, 1.7147, 10.0662
Hunter-Lab	92.7754, 2.9087, 2.5220

Details

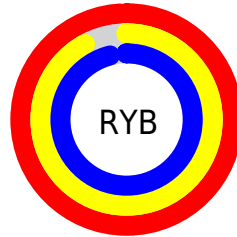
The Hex color **FCEAF4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EAFCF2**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFFF**, and **C3B2BC** is the 20% darker color. If you saturate the color by 10%, you get **FCD1E9**, and if you desaturate by 10%, it is **FCFFFF**.

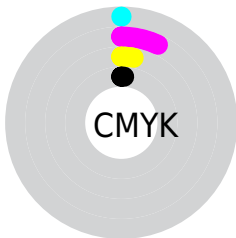
Distribution



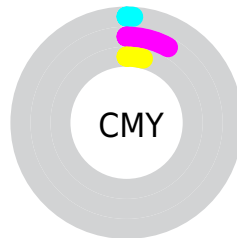
- Red (99%)
- Green (92%)
- Blue (96%)



- Red (99%)
- Yellow (92%)
- Blue (96%)



- Cyan (0%)
- Magenta (7%)
- Yellow (3%)
- Black (1%)



- Cyan (1%)
- Magenta (8%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCEAF4 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 FCEAF4 by changing the saturation by 10% instead.

 FCEAF4

FFFFFF

 FCEAF4

 DFCED8

 C3B2BC

 A898A1

 8E7E87

 74656D

 5B4D55

 44363E

 2E2128

 1A0A14

 FCEAF4

 FCEAF4

 FCD1E9

 FCFFFF

 FCB8DE

 FC9ED2

 FC85C7

 FC6CBC

 FC53B1

 FC3AA6

 FC209A

 FC078F

Harmonies

Analogous

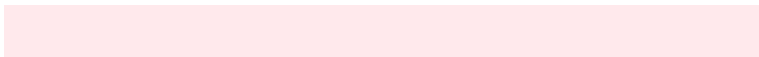
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F4ECFB



FCEAF4



FFE9EC

Triad

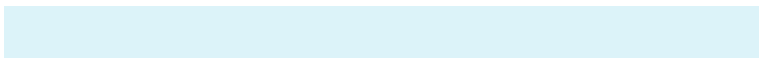
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FCEAF4



F2EFDf



DCF3F9

Complementary

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



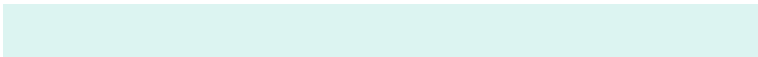
FCEAF4



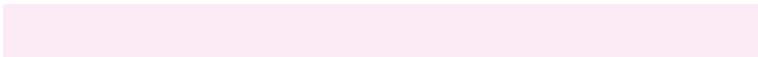
EAFCF2

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.



DCF4F1



FCEAF4



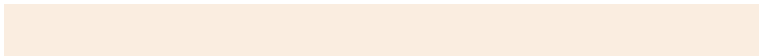
E9F2E3

Square

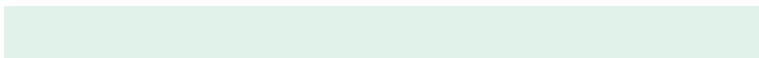
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



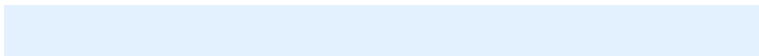
FCEAF4



FAEDE0



E1F3E9



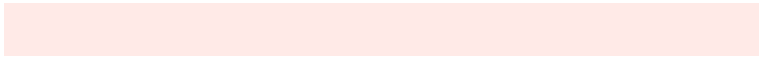
E2F1FD

Rectangle

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



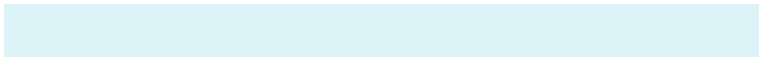
FCEAF4



FFEAE7



E1F3E9



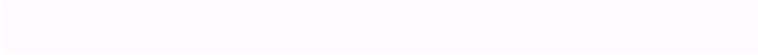
DCF3F7

Sweetspot

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



FCEAF4



FFFAFD



F2EAF4



807D7E



000000



808080

Same Dimension

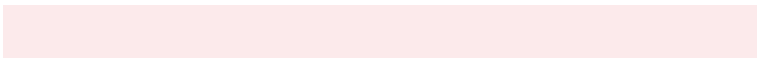
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCEAF4



FFE8F5



FCEAEB



7D7077



BD0069



3D0022

Inverse Universe

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



FCEAF4



FFE8F5



EAFCFB



7D7077



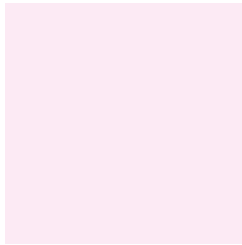
BD0069



3D0022

Previews

White Background



This preview shows how the Hex color FCEAF4 looks on a white background.

Color Contrast Check

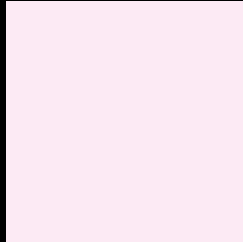
Large Text (above 18pt) WCAG AA × Fail

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 FCEAF4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

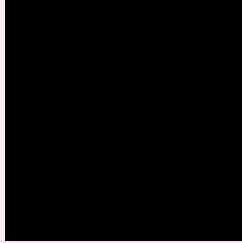
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

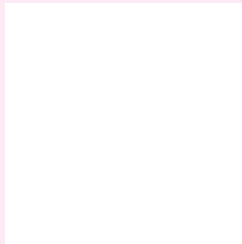
Any Text WCAG AAA ✓ Pass

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

Hex FCEAF4 Background



This preview shows how black text looks on a background with the Hex color FCEAF4.

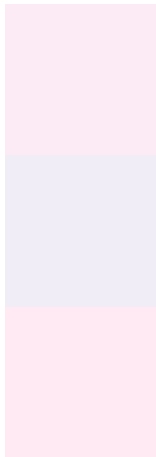


This preview shows how white text looks on a background with the Hex color FCEAF4.

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
FCEAF4

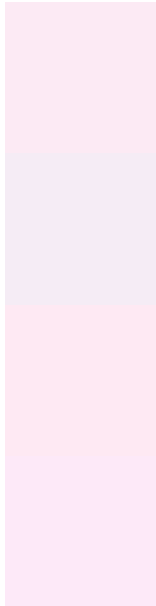
Protanopia
F1EDF6

Deuteranopia
FFE9F3



Tritanopia
FDE9FB

Trichromacy



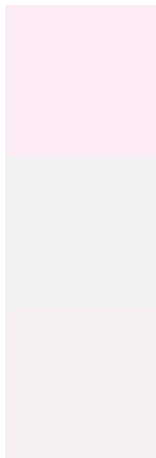
Original Color
FCEAF4

Protanomaly
F5ECF5

Deuteranomaly
FEE9F3

Tritanomaly
FDE9F8

Monochromacy



Original Color
FCEAF4

Achromatopsia
F1F1F1

Achromatomaly
F5EEF2

CSS Examples

Text

The CSS property to change the color of the text to Hex FCEAF4 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 #FCEAF4 looks like.

```
.text, #text, p{  
    color:#FCEAF4  
}
```

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 #FCEAF4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCEAF4
}
```

Border

The CSS property to change the border of an element to Hex FCEAF4 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
#FCEAF4 }
```

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

```
.border{ border-color:#FCEAF4 }
```

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

Here you see how a box with a 4 pixel #FCEAF4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCEAF4; -webkit-box-shadow:4px 4px  
4px 4px #FCEAF4; box-shadow:4px 4px 4px  
4px #FCEAF4 }
```

Background

The CSS property to change the background color of an element to Hex FCEAF4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCEAF4 }
```

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

```
.background{ background-color:#FCEAF4 }
```

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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