

Converting Colors

Hex(FCEE1)

Have a look what the booklet for
Hex(FCEE1) contains.

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Color

Hex(FCEE1)

Conversions

Conversions Part 1

Format	Color
Hex	FCEE1
RGB	252, 238, 241
RGB Percent	99%, 93%, 95%
CMY	0.0118, 0.0667, 0.0549
CMYK	0.00, 0.06, 0.04, 0.01
HSL	347°, 70%, 96%
HSV	347°, 6%, 99%
XYZ	86.5966, 88.1954, 95.6784
YIQ	242.5280, 7.3810, 3.9010

Conversions

Conversions Part 2

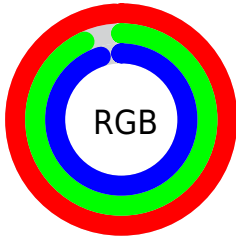
Format	Color
R_{YB}	252, 238, 241
Decimal	16576241
CIE Lab	95.24, 5.22, 0.23
CIE LCh	95, 5.229, 2.568
Yxy	88.1954, 0.3202, 0.3261
Android (android.graphics.Color)	4294766321 (0xFFFC EE F1)
YUV	242.5280, -0.7533, 8.3069
Hunter-Lab	93.9124, 0.2481, 5.3338

Details

The Hex color **FCEEF1** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EEFCF9**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **C3B6B9** is the 20% darker color. If you saturate the color by 10%, you get **FCD5DD**, and if you desaturate by 10%, it is **FCFFFF**.

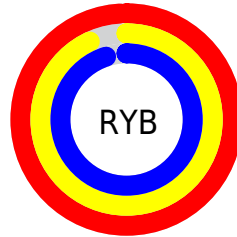
Distribution



Red (99%)

Green (93%)

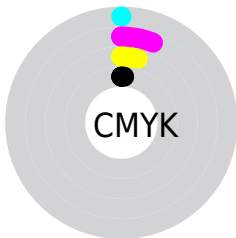
Blue (95%)



Red (99%)

Yellow (93%)

Blue (95%)

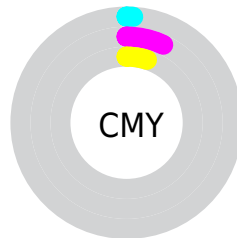


Cyan (0%)

Magenta (6%)

Yellow (4%)

Black (1%)



Cyan (1%)

Magenta (7%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCEEF1 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 FCEEF1 by changing the saturation by 10% instead.

 FCEE1

FFFFFF

 FCEE1

 DFD2D5

 C3B6B9

 A89B9E

 8E8184

 74686B

 5C5053

 44393C

 2E2426

 190E11

 FCEE1

 FCEE1

 FCD5DD

 FCFFFF

 FCBCC9

 FCA2B6

 FC89A2

 FC708E

 FC577A

 FC3E66

 FC2453

 FC0B3F

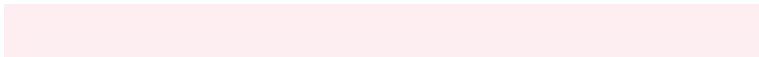
Harmonies

Analogous

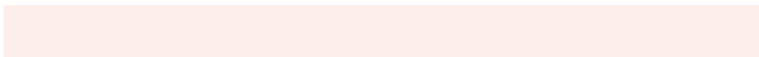
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F9EFF6



FCEEF1



FDEEEC

Triad

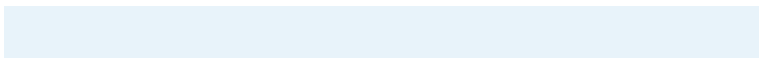
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FCEE1



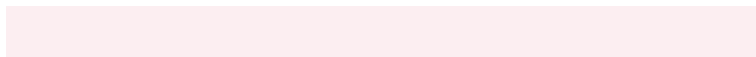
EFF3E9



E8F3FA

Complementary

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



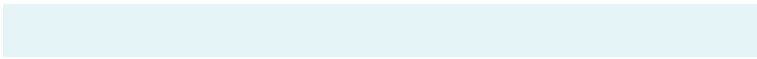
FCEE1



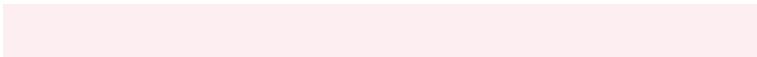
EECF9

Split Complementary

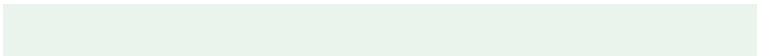
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E5F4F7



FCEEF1



EAF4EC

Square

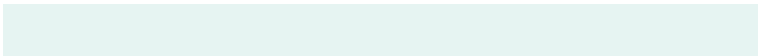
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCEE1



F5F1E7



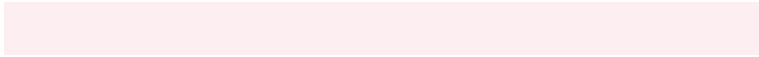
E6F4F2



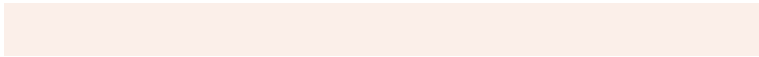
EDF2FB

Rectangle

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



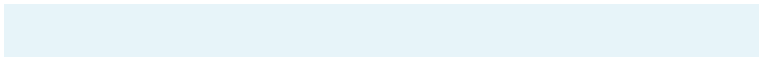
FCEE1



FBEFE9



E6F4F2



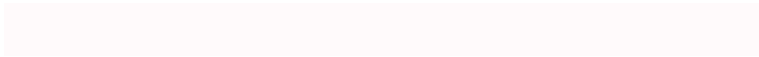
E7F4F9

Sweetspot

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



FCEE1



FFFAFB



F9EEFC



807D7D



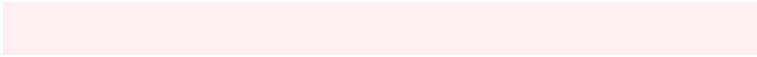
000000



808080

Same Dimension

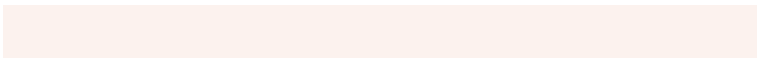
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCEE1



FFEDF1



FCF2EE



7D7375



BD0028



3D000D

Inverse Universe

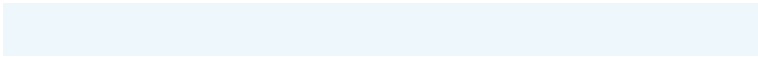
The Inverse Universe completely reimagines the original color for something new.



FCEE1



FFEDF1



EEF8FC



7D7375



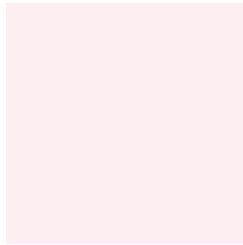
BD0028



3D000D

Previews

White Background



This preview shows how the Hex color FCEEF1 looks on a white background.

Color Contrast Check

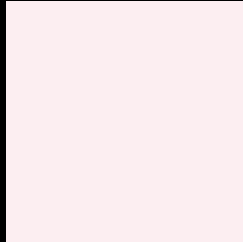
Large Text (above 18pt) WCAG AA × Fail

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 FCEEF1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

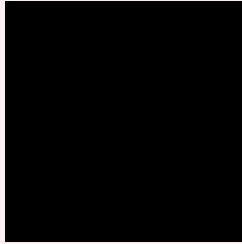
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

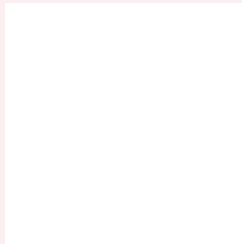
Any Text WCAG AAA ✓ Pass

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

Hex FCEE1 Background



This preview shows how black text looks on a background with the Hex color FCEE1.

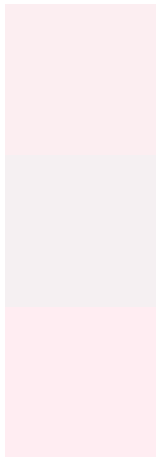


This preview shows how white text looks on a background with the Hex color FCEE1.

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

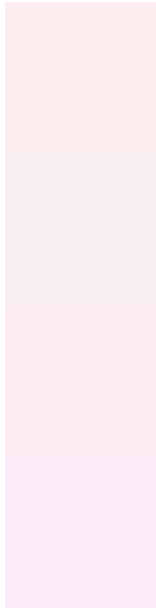


Original Color
FCEE1

Protanopia
F5F0F2

Deuteranopia
FFEDF2

Trichromacy



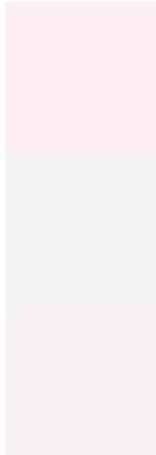
Original Color
FCEE1

Protanomaly
F8EFF2

Deuteranomaly
FEEDF2

Tritanomaly
FDEDF9

Monochromacy



Original Color
FCEE1

Achromatopsia
F3F3F3

Achromatomaly
F6F1F2

CSS Examples

Text

The CSS property to change the color of the text to Hex FCEE1 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 #FCEE1 looks like.

```
.text, #text, p{  
    color:#FCEE1  
}
```

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 #FCEEF1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCEEF1  
}
```

Border

The CSS property to change the border of an element to Hex FCEEF1 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  
#FCEEF1 }
```

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

```
.border{ border-color:#FCEEF1 }
```

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

Here you see how a box with a 4 pixel #FCEEF1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCEEF1; -webkit-box-shadow:4px 4px  
4px 4px #FCEEF1; box-shadow:4px 4px 4px  
4px #FCEEF1 }
```

Background

The CSS property to change the background color of an element to Hex FCEE1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCEE1 }
```

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

```
.background{ background-color:#FCEE1 }
```

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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