

Converting Colors

Hex(FCC9ED)

Have a look what the booklet for
Hex(FCC9ED) contains.

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Color

Hex(FCC9ED)

Conversions

Conversions Part 1

Format	Color
Hex	FCC9ED
RGB	252, 201, 237
RGB Percent	99%, 79%, 93%
CMY	0.0118, 0.2118, 0.0706
CMYK	0.00, 0.20, 0.06, 0.01
HSL	318°, 89%, 89%
HSV	318°, 20%, 99%
XYZ	76.3176, 68.5832, 89.3363
YIQ	220.3530, 18.8400, 22.0080

Conversions

Conversions Part 2

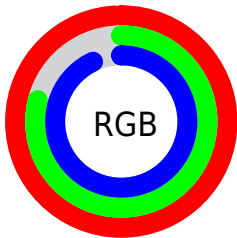
Format	Color
R_{YB}	252, 201, 237
Decimal	16566765
CIE _{Lab}	86.30, 23.79, -10.86
CIE _{LCh}	86, 26.153, 335.465
Yxy	68.5832, 0.3258, 0.2928
Android (android.graphics.Color)	4294756845 (0xFFFC9ED)
YUV	220.3530, 8.2070, 27.7544
Hunter-Lab	82.8150, 19.5694, -5.9884

Details

The Hex color **FCC9ED** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **C9FCD8**, and the grayscale version is **DCDCDC**.

A 20% lighter version of the original color is **FFFFFF**, and **C393B5** is the 20% darker color. If you saturate the color by 10%, you get **FCB0E6**, and if you desaturate by 10%, it is **FCE2F4**.

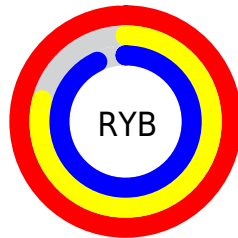
Distribution



Red (99%)

Green (79%)

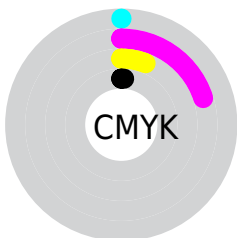
Blue (93%)



Red (99%)

Yellow (79%)

Blue (93%)

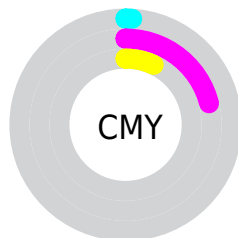


Cyan (0%)

Magenta (20%)

Yellow (6%)

Black (1%)



Cyan (1%)

Magenta (21%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCC9ED 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 FCC9ED by changing the saturation by 10% instead.

 FCC9ED

 FCC9ED

FFFFFF

 DFADD1


 C393B5

 A7799A

 8D6080

 734767

 5A304F

 411A38

 2A0323

 0F000B

 FCC9ED

 FCC9ED

 FCB0E6

 FCE2F4

 FC97DE

 FCFBFC

 FC7DD7

 FCFFFF

 FC64CF

 FC4BC8

 FC32C1

 FC19B9

 FC00B2

Harmonies

Analogous

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



E2D0FF



FCC9ED



FFC6D4

Triad

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



FCC9ED



E6D8A7



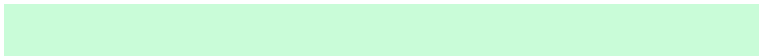
93E5F4

Complementary

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



FCC9ED



C9FCD8

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.



99E6DC



FCC9ED



CBDFAF

Square

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



FCC9ED



FCCFAC



AFE4C3



A2E0FF

Rectangle

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



FCC9ED



FFC7C4



AFE4C3



92E6EC

Sweetspot

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



FCC9ED



FFF0FB



D7C9FC



80777D



000000



808080

Same Dimension

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



FCC9ED



FFC2ED



FCC9D4



7D7079



BD0085



3D002B

Inverse Universe

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



FCC9ED



FFC2ED



C9FCF1



7D7079



BD0085



3D002B

Previews

White Background



This preview shows how the Hex color FCC9ED looks on a white background.

Color Contrast Check

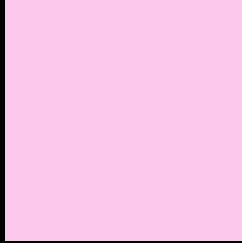
Large Text (above 18pt) WCAG AA × Fail

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 FCC9ED 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 FCC9ED Background



This preview shows how black text looks on a background with the Hex color FCC9ED.

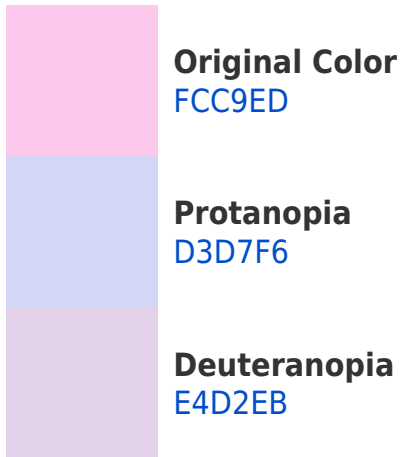


This preview shows how white text looks on a background with the Hex color FCC9ED.

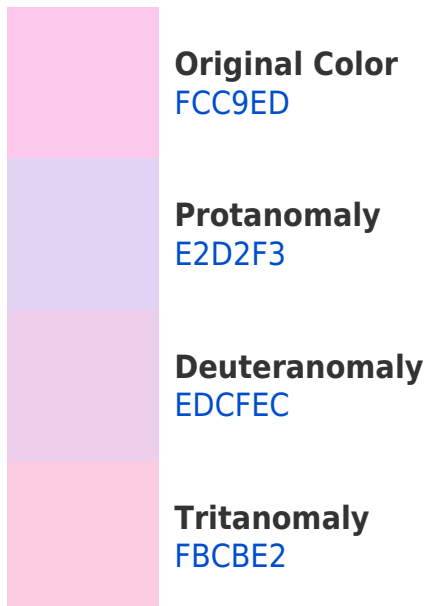
Color Blindness Simulation

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](#).

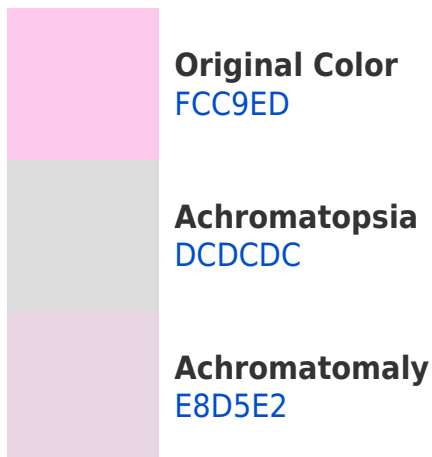
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FCC9ED 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 #FCC9ED looks like.

```
.text, #text, p{  
    color:#FCC9ED  
}
```

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 #FCC9ED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCC9ED
}
```

Border

The CSS property to change the border of an element to Hex FCC9ED 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
#FCC9ED }
```

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

```
.border{ border-color:#FCC9ED }
```

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

Here you see how a box with a 4 pixel #FCC9ED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCC9ED; -webkit-box-shadow:4px 4px  
4px 4px #FCC9ED; box-shadow:4px 4px 4px  
4px #FCC9ED }
```

Background

The CSS property to change the background color of an element to Hex FCC9ED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCC9ED }
```

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

```
.background{ background-color:#FCC9ED }
```

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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