

Converting Colors

Hex(FCC6E5)

Have a look what the booklet for
Hex(FCC6E5) contains.

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Color

Hex(FCC6E5)

Conversions

Conversions Part 1

Format	Color
Hex	FCC6E5
RGB	252, 198, 229
RGB Percent	99%, 78%, 90%
CMY	0.0118, 0.2235, 0.1020
CMYK	0.00, 0.21, 0.09, 0.01
HSL	326°, 90%, 88%
HSV	326°, 21%, 99%
XYZ	74.4818, 66.7408, 83.0854
YIQ	217.6800, 22.2330, 21.0890

Conversions

Conversions Part 2

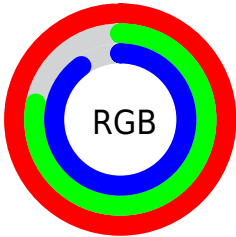
Format	Color
R _Y B	252, 198, 229
Decimal	16565989
CIE Lab	85.37, 24.02, -7.98
CIE LCh	85, 25.311, 341.620
Yxy	66.7408, 0.3321, 0.2975
Android (android.graphics.Color)	4294756069 (0xFFFC6E5)
YUV	217.6800, 5.5808, 30.0986
Hunter-Lab	81.6950, 19.7732, -3.1125

Details

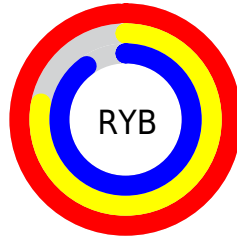
The Hex color **FCC6E5** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **C6FCDD**, and the grayscale version is **DADADA**.

A 20% lighter version of the original color is **FFFFFF**, and **C390AE** is the 20% darker color. If you saturate the color by 10%, you get **FCADDA**, and if you desaturate by 10%, it is **FCDFF0**.

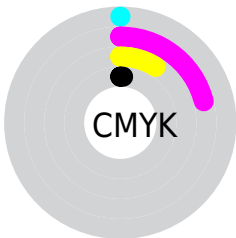
Distribution



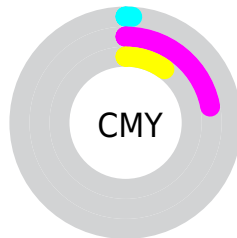
- Red (99%)
- Green (78%)
- Blue (90%)



- Red (99%)
- Yellow (78%)
- Blue (90%)



- Cyan (0%)
- Magenta (21%)
- Yellow (9%)
- Black (1%)



- Cyan (1%)
- Magenta (22%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCC6E5 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 FCC6E5 by changing the saturation by 10% instead.

 FCC6E5

FFFFFF

 FCC6E5

 DFABC9

 C390AE

 A77693

 8D5D79

 724560

 592E49

 411732

 2A001D

 0B0000

 FCC6E5

 FCC6E5

 FCADDA

 FCDFF0

 FC94D0

 FCF8FA

 FC7AC5

 FCFFFF

 FC61BA

 FC48AF

 FC2FA5

 FC169A

 FC0091

Harmonies

Analogous

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



E5CCF9



FCC6E5



FFC4CD

Triad

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



FCC6E5



DED7A6



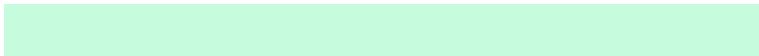
94E1F4

Complementary

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



FCC6E5



C6FCDD

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.



96E3DE



FCC6E5



C3DEB1

Square

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



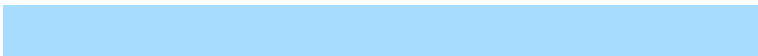
FCC6E5



F5CFA8



A8E2C5



A7DCFF

Rectangle

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



FCC6E5



FFC6BD



A8E2C5



92E2ED

Sweetspot

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



FCC6E5



FFF0F8



DDC6FC



80777C



000000



808080

Same Dimension

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



FCC6E5



FFBDE3



FCC6CB



7D7078



BD006C



3D0023

Inverse Universe

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



FCC6E5



FFBDE3



C6FCF8



7D7078



BD006C



3D0023

Previews

White Background



This preview shows how the Hex color FCC6E5 looks on a white background.

Color Contrast Check

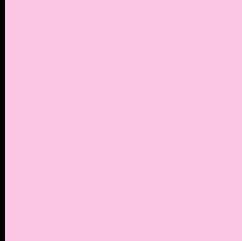
Large Text (above 18pt) WCAG AA × Fail

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 FCC6E5 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 FCC6E5 Background



This preview shows how black text looks on a background with the Hex color FCC6E5.

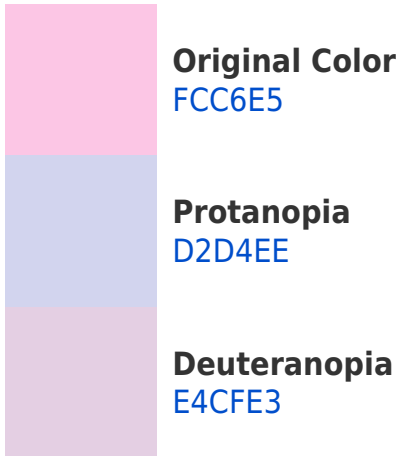


This preview shows how white text looks on a background with the Hex color FCC6E5.

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



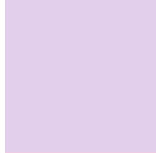


Tritanopia
FAC8D8

Trichromacy



Original Color
FCC6E5



Protanomaly
E1CFEB



Deuteranomaly
EDCCE4

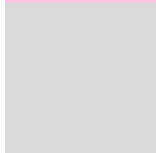


Tritanomaly
FBC7DD

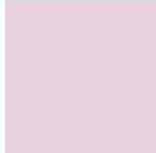
Monochromacy



Original Color
FCC6E5



Achromatopsia
DADADA



Achromatomaly
E6D3DE

CSS Examples

Text

The CSS property to change the color of the text to Hex FCC6E5 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 #FCC6E5 looks like.

```
.text, #text, p{  
    color:#FCC6E5  
}
```

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 #FCC6E5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCC6E5
}
```

Border

The CSS property to change the border of an element to Hex FCC6E5 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
#FCC6E5 }
```

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

```
.border{ border-color:#FCC6E5 }
```

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

Here you see how a box with a 4 pixel #FCC6E5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCC6E5; -webkit-box-shadow:4px 4px  
4px 4px #FCC6E5; box-shadow:4px 4px 4px  
4px #FCC6E5 }
```

Background

The CSS property to change the background color of an element to Hex FCC6E5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCC6E5 }
```

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

```
.background{ background-color:#FCC6E5 }
```

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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