

Converting Colors

Hex(FCC1A6)

Have a look what the booklet for
Hex(FCC1A6) contains.

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Color

Hex(FCC1A6)

Conversions

Conversions Part 1

Format	Color
Hex	FCC1A6
RGB	252, 193, 166
RGB Percent	99%, 76%, 65%
CMY	0.0118, 0.2431, 0.3490
CMYK	0.00, 0.23, 0.34, 0.01
HSL	19°, 93%, 82%
HSV	19°, 34%, 99%
XYZ	66.0978, 61.5885, 44.4804
YIQ	207.5630, 43.8310, 4.1110

Conversions

Conversions Part 2

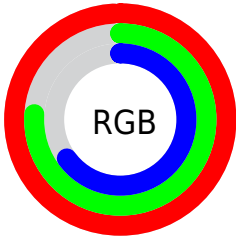
Format	Color
R _Y B	252, 205, 166
Decimal	16564646
CIE Lab	82.69, 17.58, 21.76
CIE LCh	83, 27.974, 51.074
Yxy	61.5885, 0.3839, 0.3577
Android (android.graphics.Color)	4294754726 (0xFFFC1A6)
YUV	207.5630, -20.4906, 38.9712
Hunter-Lab	78.4784, 13.0030, 21.3301

Details

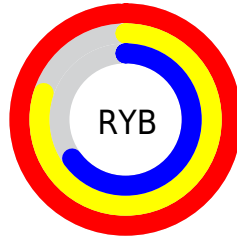
The Hex color **FCC1A6** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **A6E1FC**, and the grayscale version is **D0D0D0**.

A 20% lighter version of the original color is **FFFADD**, and **C28B72** is the 20% darker color. If you saturate the color by 10%, you get **FCB08D**, and if you desaturate by 10%, it is **FCD2BF**.

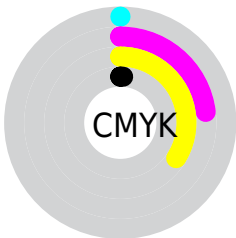
Distribution



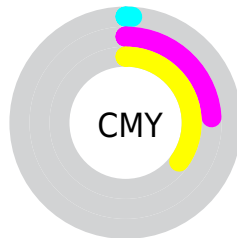
- Red (99%)
- Green (76%)
- Blue (65%)



- Red (99%)
- Yellow (80%)
- Blue (65%)



- Cyan (0%)
- Magenta (23%)
- Yellow (34%)
- Black (1%)



- Cyan (1%)
- Magenta (24%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCC1A6 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 FCC1A6 by changing the saturation by 10% instead.

 FCC1A6

 FCC1A6

FFFFFF

 DFA68C

 FFFADD

 C28B72

 FFFFFA

 A67259

 8A5942

 6F412B

 552B16

 3D1500

 250000

 000000

 FCC1A6

 FCC1A6

 FCB08D

 FCD2BF

 FC9E74

 FCE4D8

 FC8D5A

 FCF5F2

 FC7C41

 FCFFFF

 FC6B28

 FC590F

 FC4F00

Harmonies

Analogous

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



FFBCBC



FCC1A6



E9C99A

Triad

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



FCC1A6



94DCC5



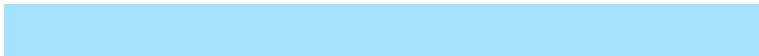
C8CAFF

Complementary

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



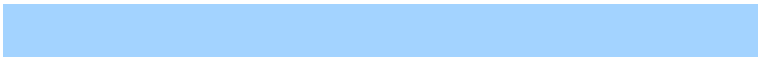
FCC1A6



A6E1FC

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.



A3D3FF



FCC1A6



82DCE0

Square

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



FCC1A6



B0D9AC



88D9F6



E8C1EF

Rectangle

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



FCC1A6



D7CF9A



88D9F6



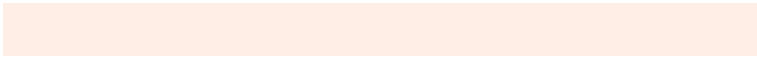
BBCDFF

Sweetspot

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



FCC1A6



FFEEE6



FCA6E2



807570



000000



808080

Same Dimension

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



FCC1A6



FFB796



FCEBA6



7D7470



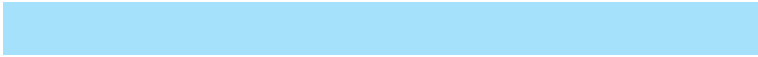
BD3B00



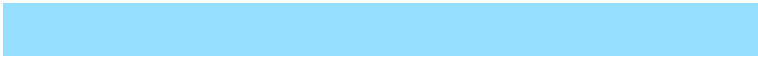
3D1300

Inverse Universe

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



A6E1FC



96DEFF



A6B7FC



70797D



0081BD



002A3D

Previews

White Background



This preview shows how the Hex color FCC1A6 looks on a white background.

Color Contrast Check

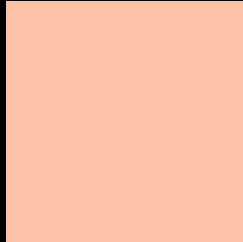
Large Text (above 18pt) WCAG AA × Fail

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 FCC1A6 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 FCC1A6 Background



This preview shows how black text looks on a background with the Hex color FCC1A6.

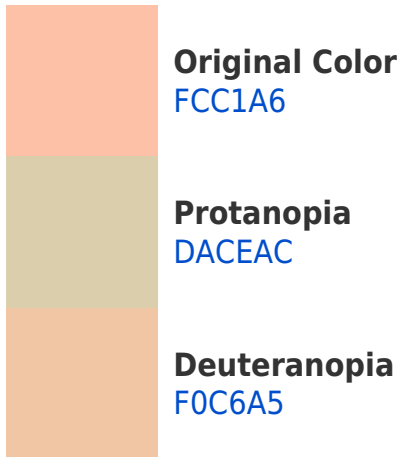


This preview shows how white text looks on a background with the Hex color FCC1A6.

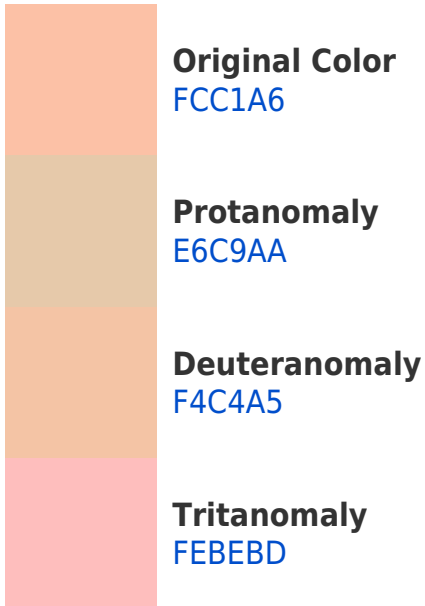
Color Blindness Simulation

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](#).

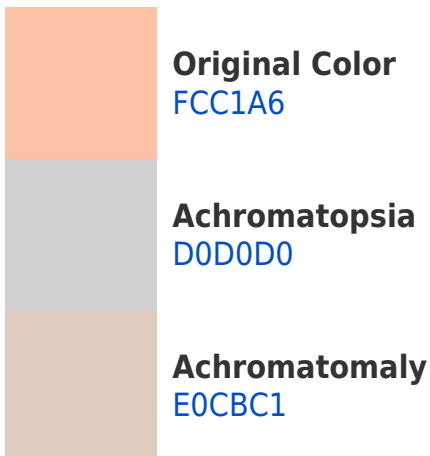
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FCC1A6 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 #FCC1A6 looks like.

```
.text, #text, p{  
    color:#FCC1A6  
}
```

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 #FCC1A6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCC1A6
}
```

Border

The CSS property to change the border of an element to Hex FCC1A6 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
#FCC1A6 }
```

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

```
.border{ border-color:#FCC1A6 }
```

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

Here you see how a box with a 4 pixel #FCC1A6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCC1A6; -webkit-box-shadow:4px 4px  
4px 4px #FCC1A6; box-shadow:4px 4px 4px  
4px #FCC1A6 }
```

Background

The CSS property to change the background color of an element to Hex FCC1A6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCC1A6 }
```

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

```
.background{ background-color:#FCC1A6 }
```

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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