

Converting Colors

Hex(FCA7AC)

Have a look what the booklet for
Hex(FCA7AC) contains.

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Color

Hex(FCA7AC)

Conversions

Conversions Part 1

Format	Color
Hex	FCA7AC
RGB	252, 167, 172
RGB Percent	99%, 65%, 67%
CMY	0.0118, 0.3451, 0.3255
CMYK	0.00, 0.34, 0.32, 0.01
HSL	356°, 93%, 82%
HSV	356°, 34%, 99%
XYZ	61.4100, 51.3114, 45.6972
YIQ	192.9850, 49.0550, 19.5750

Conversions

Conversions Part 2

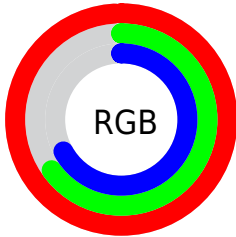
Format	Color
R _Y B	252, 167, 172
Decimal	16557996
CIE Lab	76.87, 31.96, 10.38
CIE LCh	77, 33.604, 17.984
Yxy	51.3114, 0.3876, 0.3239
Android (android.graphics.Color)	4294748076 (0xFFFC A7AC)
YUV	192.9850, -10.3456, 51.7562
Hunter-Lab	71.6320, 27.6717, 12.3187

Details

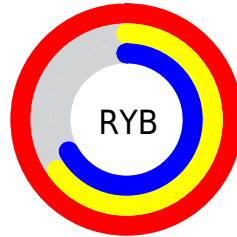
The Hex color **FCA7AC** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **A7FCF7**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFDFE3**, and **C17278** is the 20% darker color. If you saturate the color by 10%, you get **FC8E94**, and if you desaturate by 10%, it is **FCC0C4**.

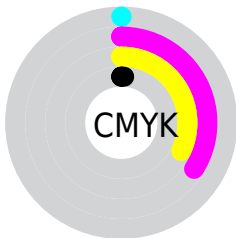
Distribution



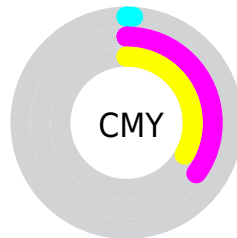
- Red (99%)
- Green (65%)
- Blue (67%)



- Red (99%)
- Yellow (65%)
- Blue (67%)



- Cyan (0%)
- Magenta (34%)
- Yellow (32%)
- Black (1%)



- Cyan (1%)
- Magenta (35%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCA7AC 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 FCA7AC by changing the saturation by 10% instead.

 FCA7AC

 FCA7AC

FFFFFF

 DE8C91

 FFDFE3

 C17278

 FFFCFF

 A5595F

 894048

 6E2831

 530F1C

 3A0002

 200001

 000000

 FCA7AC

 FCA7AC

 FC8E94

 FCC0C4

 FC757D

 FCD9DB

 FC5B65

 FCF3F3

 FC424D

 FCFFFF

 FC2935

 FC101E

 FC000F

Harmonies

Analogous

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



F3A8CC



FCA7AC



F4AD91

Triad

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



FCA7AC



9DCA93



82C4FA

Complementary

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



FCA7AC



A7FCF7

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.



5DCCEB



FCA7AC



79CEB0

Square

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



FCA7AC



C0C282



5CCFD0



B0BAF9

Rectangle

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



FCA7AC



E7B485



5CCFD0



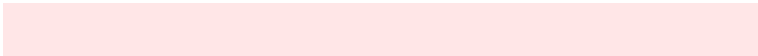
73C7F7

Sweetspot

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



FCA7AC



FFE6E7



F6A7FC



807071



000000



808080

Same Dimension

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



FCA7AC



FF999F



FCCA7



7D7071



BD000B



3D0004

Inverse Universe

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



FCA7AC



FF999F



A7D7FC



7D7071



BD000B



3D0004

Previews

White Background



This preview shows how the Hex color FCA7AC looks on a white background.

Color Contrast Check

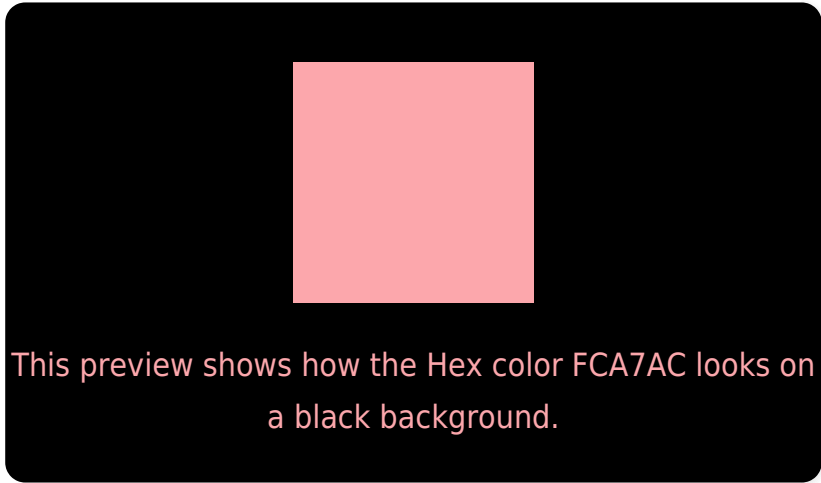
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 FCA7AC Background



This preview shows how black text looks on a background with the Hex color FCA7AC.

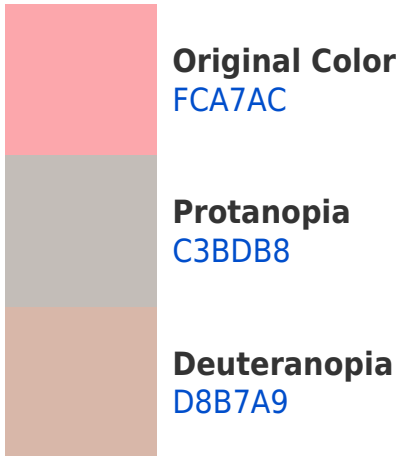


This preview shows how white text looks on a background with the Hex color FCA7AC.

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



Original Color
FCA7AC



Protanomaly
D8B5B4



Deuteranomaly
E5B1AA



Tritanomaly
FDA6B0

Monochromacy



Original Color
FCA7AC



Achromatopsia
C1C1C1



Achromatomaly
D6B8B9

CSS Examples

Text

The CSS property to change the color of the text to Hex FCA7AC 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 #FCA7AC looks like.

```
.text, #text, p{  
    color:#FCA7AC  
}
```

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 #FCA7AC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCA7AC }  
}
```

Border

The CSS property to change the border of an element to Hex FCA7AC is called "border". The border property can be set on classes, ids or directly on the HTML element.

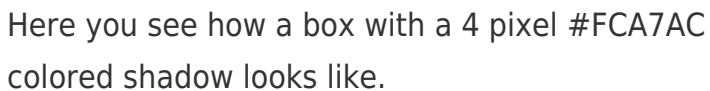
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid #FCA7AC }  
}
```

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

```
.border{ border-color:#FCA7AC }
```

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



Here you see how a box with a 4 pixel `#FCA7AC` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCA7AC; -webkit-box-shadow:4px 4px  
4px 4px #FCA7AC; box-shadow:4px 4px 4px  
4px #FCA7AC }
```

Background

The CSS property to change the background color of an element to Hex FCA7AC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCA7AC }
```

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

```
.background{ background-color:#FCA7AC }
```

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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