

Converting Colors

Hex(F6ADA7)

Have a look what the booklet for
Hex(F6ADA7) contains.

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Color

Hex(F6ADA7)

Conversions

Conversions Part 1

Format	Color
Hex	F6ADA7
RGB	246, 173, 167
RGB Percent	96%, 68%, 65%
CMY	0.0353, 0.3216, 0.3451
CMYK	0.00, 0.30, 0.32, 0.04
HSL	5°, 81%, 81%
HSV	5°, 32%, 96%
XYZ	59.9247, 52.2700, 43.4900
YIQ	194.1430, 45.4340, 13.6100

Conversions

Conversions Part 2

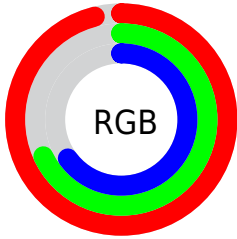
Format	Color
R _Y B	246, 173, 167
Decimal	16166311
CIE Lab	77.44, 25.97, 13.82
CIE LCh	77, 29.418, 28.014
Yxy	52.2700, 0.3849, 0.3357
Android (android.graphics.Color)	4294356391 (0xFFF6ADA7)
YUV	194.1430, -13.3815, 45.4786
Hunter-Lab	72.2980, 21.4294, 14.9434

Details

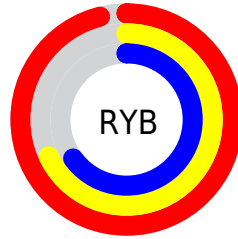
The Hex color **F6ADA7** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **A7F0F6**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **FFE5DE**, and **BC7873** is the 20% darker color. If you saturate the color by 10%, you get **F6968E**, and if you desaturate by 10%, it is **F6C4C0**.

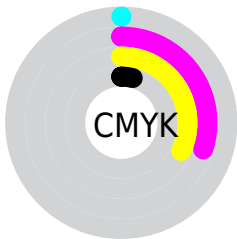
Distribution



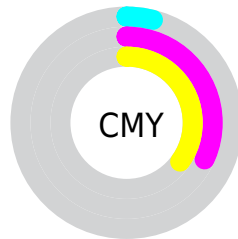
- Red (96%)
- Green (68%)
- Blue (65%)



- Red (96%)
- Yellow (68%)
- Blue (65%)



- Cyan (0%)
- Magenta (30%)
- Yellow (32%)
- Black (4%)



- Cyan (4%)
- Magenta (32%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6ADA7 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 F6ADA7 by changing the saturation by 10% instead.

 F6ADA7

FFFFFF

 FFE5DE

 FFFFFB

 F6ADA7

 D9928D

 BC7873

 A05F5B

 844643

 692F2D

 4F1818

 370100

 1C0001

 000000

 F6ADA7

 F6ADA7

 F6968E

 F6C4C0

 F68076

 F6DAD8

 F6695D

 F6F1F1

 F65245

 F6FFFF

 F63B2C

 F62513

 F61300

Harmonies

Analogous

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



F3ACC2



F6ADA7



EBB492

Triad

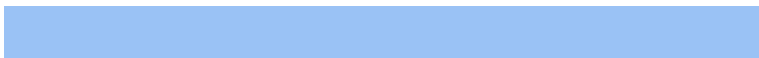
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F6ADA7



99CCA2



9AC2F5

Complementary

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



F6ADA7



A7F0F6

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.



79CAED



F6ADA7



7CCEBC

Square

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



F6ADA7



B8C58F



6DCED8



C1B9EF

Rectangle

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



F6ADA7



DDBA8A



6DCED8



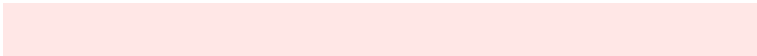
8EC5F4

Sweetspot

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



F6ADA7



FFE7E6



F6A7F1



807170



000000



808080

Same Dimension

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



F6ADA7



FFA39C



F6D4A7



7A6F6E



BA0E00



3B0400

Inverse Universe

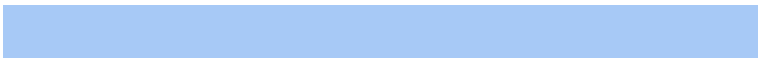
The Inverse Universe completely reimagines the original color for something new.



A7F0F6



9CF7FF



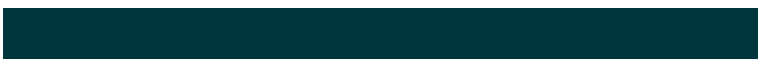
A7C9F6



6E797A



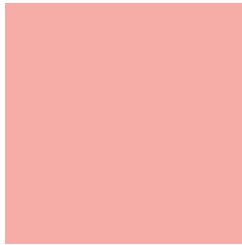
00ACBA



00363B

Previews

White Background



This preview shows how the Hex color F6ADA7 looks on a white background.

Color Contrast Check

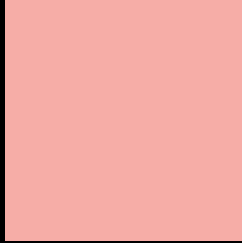
Large Text (above 18pt) WCAG AA × Fail

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 F6ADA7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

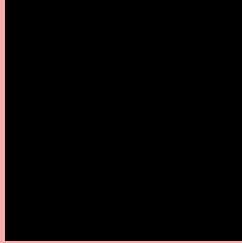
Any Text WCAG AA ✓ Pass

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 F6ADA7 Background



This preview shows how black text looks on a background with the Hex color F6ADA7.

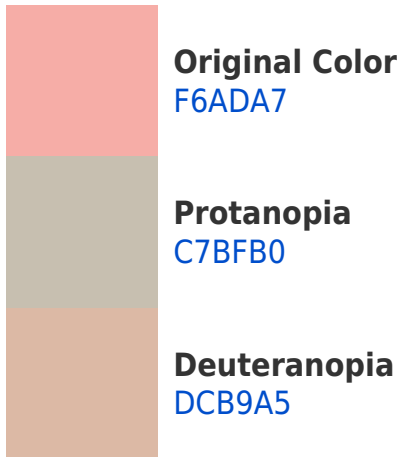


This preview shows how white text looks on a background with the Hex color F6ADA7.

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](#).

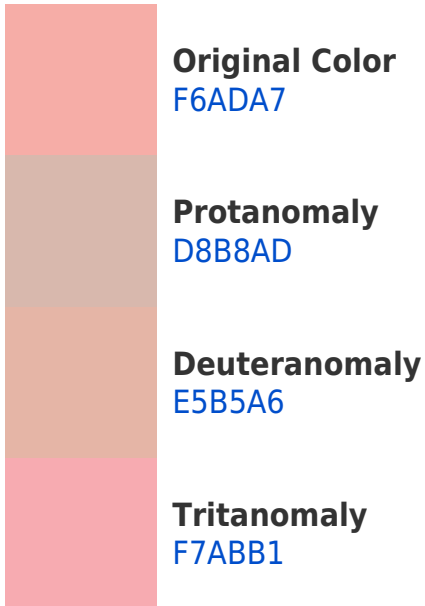
Dichromacy



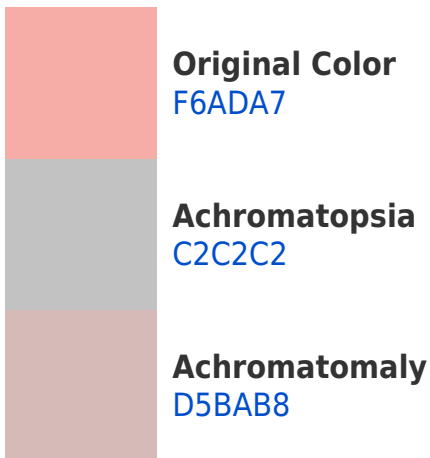


Tritanopia
F8AAB7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F6ADA7 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 #F6ADA7 looks like.

```
.text, #text, p{  
    color:#F6ADA7  
}
```

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 #F6ADA7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6ADA7  
}
```

Border

The CSS property to change the border of an element to Hex F6ADA7 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  
#F6ADA7 }
```

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

```
.border{ border-color:#F6ADA7 }
```

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

Here you see how a box with a 4 pixel #F6ADA7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6ADA7; -webkit-box-shadow:4px 4px  
4px 4px #F6ADA7; box-shadow:4px 4px 4px  
4px #F6ADA7 }
```

Background

The CSS property to change the background color of an element to Hex F6ADA7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6ADA7 }
```

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

```
.background{ background-color:#F6ADA7 }
```

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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