

Converting Colors

Hex(F5ADA3)

Have a look what the booklet for
Hex(F5ADA3) contains.

Hex(F5ADA3)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F5ADA3)

Conversions

Conversions Part 1

Format	Color
Hex	F5ADA3
RGB	245, 173, 163
RGB Percent	96%, 68%, 64%
CMY	0.0392, 0.3216, 0.3608
CMYK	0.00, 0.29, 0.33, 0.04
HSL	7°, 80%, 80%
HSV	7°, 33%, 96%
XYZ	59.2106, 51.9440, 41.5558
YIQ	193.3880, 46.1220, 12.1540

Conversions

Conversions Part 2

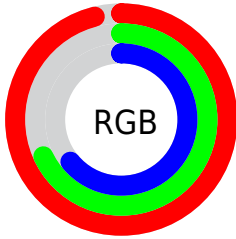
Format	Color
R _Y B	245, 174, 163
Decimal	16100771
CIE Lab	77.25, 25.10, 15.70
CIE LCh	77, 29.605, 32.022
Yxy	51.9440, 0.3877, 0.3401
Android (android.graphics.Color)	4294290851 (0xFFF5ADA3)
YUV	193.3880, -14.9813, 45.2637
Hunter-Lab	72.0722, 20.5197, 16.2647

Details

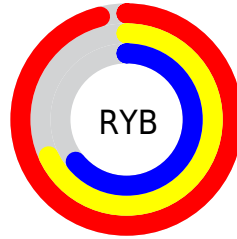
The Hex color **F5ADA3** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **A3EBF5**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **FFE5DA**, and **BB786F** is the 20% darker color. If you saturate the color by 10%, you get **F5978B**, and if you desaturate by 10%, it is **F5C3BB**.

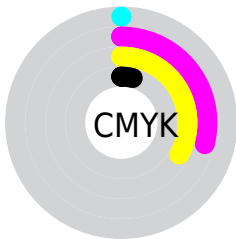
Distribution



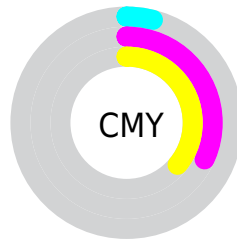
- Red (96%)
- Green (68%)
- Blue (64%)



- Red (96%)
- Yellow (68%)
- Blue (64%)



- Cyan (0%)
- Magenta (29%)
- Yellow (33%)
- Black (4%)



- Cyan (4%)
- Magenta (32%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5ADA3 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 F5ADA3 by changing the saturation by 10% instead.

 F5ADA3

FFFFFF

 FFE5DA

 FFFFF6

 F5ADA3

 D89289

 BB786F

 9F5F57

 834740

 682F2A

 4E1815

 350200

 1A0001

 000000

 F5ADA3

 F5ADA3

 F5978B

 F5C3BB

 F58272

 F5D8D4

 F56C5A

 F5EEEC

 F55741

 F5FFFF

 F54129

 F52C10

 F51E00

Harmonies

Analogous

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



F4ABBE



F5ADA3



E8B48F

Triad

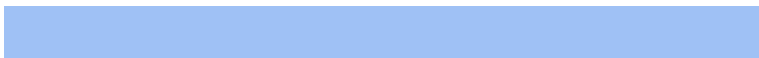
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F5ADA3



94CCA4



9FC1F5

Complementary

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



F5ADA3



A3EBF5

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.



7BC8EE



F5ADA3



77CEC0

Square

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



F5ADA3



B3C690



6BCDDB



C5B7ED

Rectangle

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



F5ADA3



D9BB89



6BCDDB



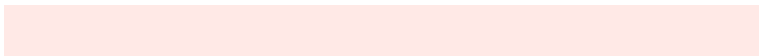
92C4F4

Sweetspot

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



F5ADA3



FFE9E6



F5A3EB



807270



000000



808080

Same Dimension

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



F5ADA3



FFA599



F5D6A3



7A706E



BA1700



3B0700

Inverse Universe

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



A3EBF5



99F3FF



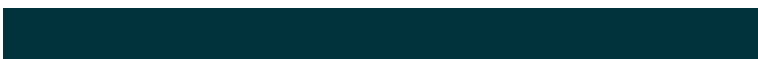
A3C2F5



6E797A



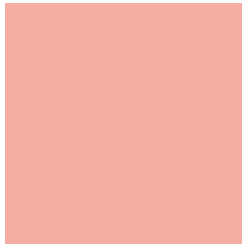
00A3BA



00333B

Previews

White Background



This preview shows how the Hex color F5ADA3 looks on a white background.

Color Contrast Check

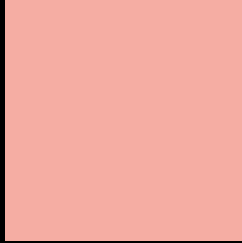
Large Text (above 18pt) WCAG AA × Fail

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 F5ADA3 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 F5ADA3 Background



This preview shows how black text looks on a background with the Hex color F5ADA3.

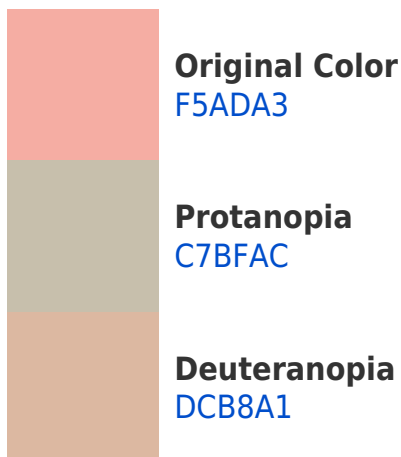


This preview shows how white text looks on a background with the Hex color F5ADA3.

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](#).

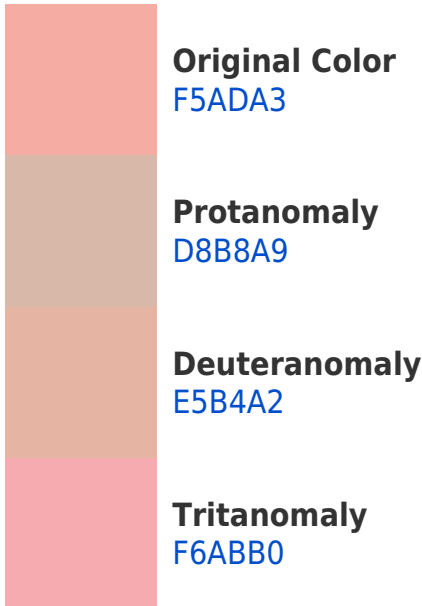
Dichromacy



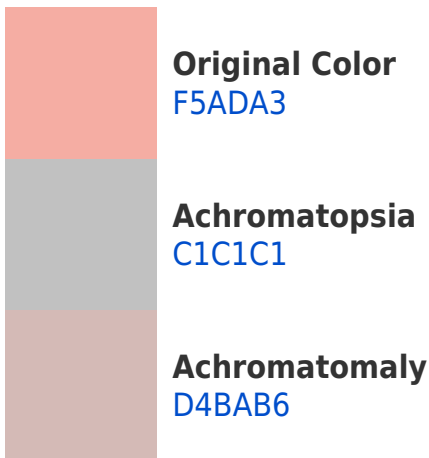


Tritanopia
F7AAB7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F5ADA3 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 #F5ADA3 looks like.

```
.text, #text, p{  
    color:#F5ADA3  
}
```

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 #F5ADA3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5ADA3  
}
```

Border

The CSS property to change the border of an element to Hex F5ADA3 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  
#F5ADA3 }
```

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

```
.border{ border-color:#F5ADA3 }
```

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

Here you see how a box with a 4 pixel #F5ADA3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5ADA3; -webkit-box-shadow:4px 4px  
4px 4px #F5ADA3; box-shadow:4px 4px 4px  
4px #F5ADA3 }
```

Background

The CSS property to change the background color of an element to Hex F5ADA3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5ADA3 }
```

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

```
.background{ background-color:#F5ADA3 }
```

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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