

Converting Colors

Hex(FFAD82)

Have a look what the booklet for
Hex(FFAD82) contains.

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Color

Hex(FFAD82)

Conversions

Conversions Part 1

Format	Color
Hex	FFAD82
RGB	255, 173, 130
RGB Percent	100%, 68%, 51%
CMY	0.0000, 0.3216, 0.4902
CMYK	0.00, 0.32, 0.49, 0.00
HSL	21°, 100%, 75%
HSV	21°, 49%, 100%
XYZ	60.2128, 52.7588, 28.1290
YIQ	192.6160, 62.6750, 4.0110

Conversions

Conversions Part 2

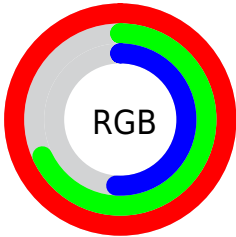
Format	Color
RYB	255, 196, 130
Decimal	16756098
CIELab	77.73, 25.41, 34.23
CIELCh	78, 42.627, 53.417
Yxy	52.7588, 0.4267, 0.3739
Android (android.graphics.Color)	4294946178 (0xFFFFAD82)
YUV	192.6160, -30.8697, 54.7108
Hunter-Lab	72.6353, 20.8603, 27.8838

Details

The Hex color **FFAD82** is a light color, and the websafe version is hex **FF9966**. A complement of this color would be **82D4FF**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFE5B7**, and **C37850** is the 20% darker color. If you saturate the color by 10%, you get **FF9C69**, and if you desaturate by 10%, it is **FFBE9B**.

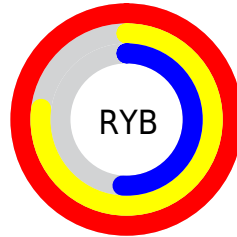
Distribution



Red (100%)

Green (68%)

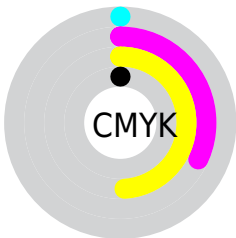
Blue (51%)



Red (100%)

Yellow (77%)

Blue (51%)

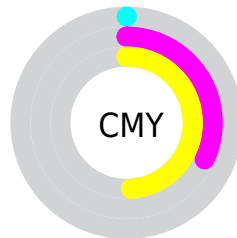


Cyan (0%)

Magenta (32%)

Yellow (49%)

Black (0%)



Cyan (0%)

Magenta (32%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFAD82 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 FFAD82 by changing the saturation by 10% instead.

 FFAD82

 FFAD82


FFFFFF

 E19269

 FFE5B7

 C37850

 FFFFD3

 A65F38

 FFFFF0

 894721

 6D2F0B

 521800

 370200

 1D0001

 000000

 FFAD82

 FFAD82

 FF9C69

 FFBE9B

 FF8C4F

 FFCEB5

 FF7B35

 FFDFCF

 FF6A1C

 FFF0E8

 FF5902

FFFFFF

 FF5800

Harmonies

Analogous

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



FFA3A3



FFAD82



E2BB71

Triad

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



FFAD82



56D5B6



B8B9FF

Complementary

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



FFAD82



82D4FF

Split Complementary

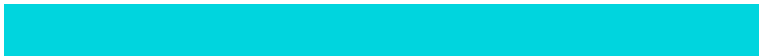
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



76C7FF



FFAD82



00D5DE

Square

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



FFAD82



8CD090



23D0FF



EAABF0

Rectangle

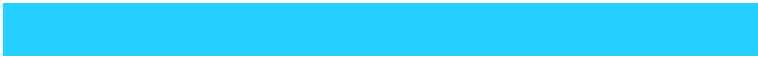
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFAD82



C8C372



23D0FF



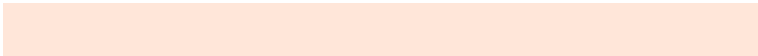
A3BEFF

Sweetspot

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



FFAD82



FFE6D9



FF82D5



807069



000000



808080

Same Dimension

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



FFAD82



FF9C69



FFEA82



807773



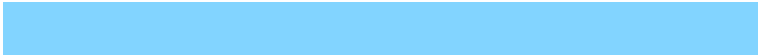
BF4200



401600

Inverse Universe

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



82D4FF



69CBFF



8297FF



737B80



007DBF



002A40

Previews

White Background



This preview shows how the Hex color FFAD82 looks on a white background.

Color Contrast Check

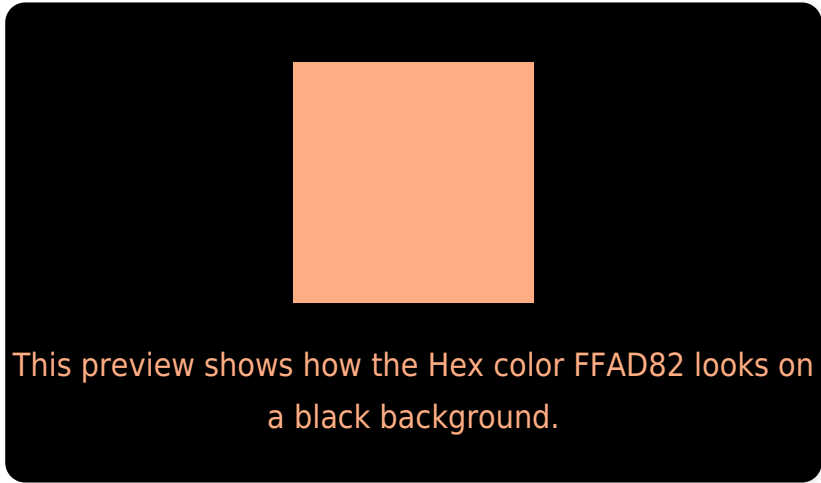
Large Text (above 18pt) WCAG AA × Fail

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

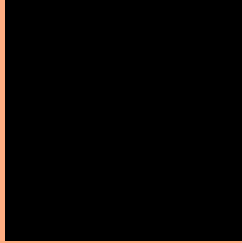
Any Text WCAG AA ✓ Pass

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 FFAD82 Background



This preview shows how black text looks on a background with the Hex color FFAD82.

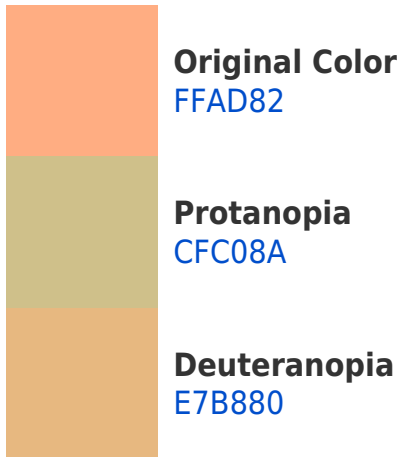


This preview shows how white text looks on a background with the Hex color FFAD82.

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](#).

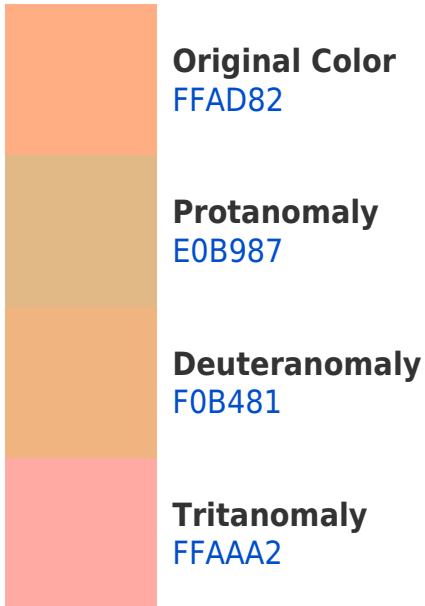
Dichromacy



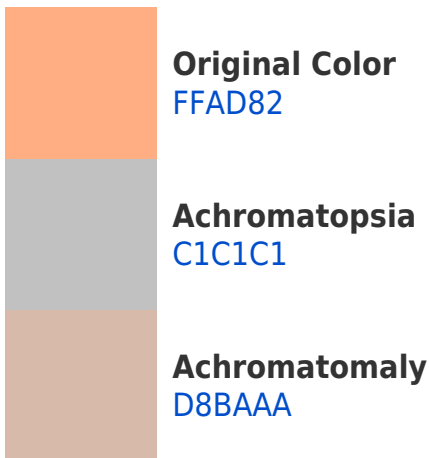


Tritanopia
FFA9B4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FFAD82 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 #FFAD82 looks like.

```
.text, #text, p{  
    color:#FFAD82  
}
```

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 #FFAD82 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFAD82
}
```

Border

The CSS property to change the border of an element to Hex FFAD82 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
#FFAD82 }
```

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

```
.border{ border-color:#FFAD82 }
```

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

Here you see how a box with a 4 pixel #FFAD82 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFAD82; -webkit-box-shadow:4px 4px  
4px 4px #FFAD82; box-shadow:4px 4px 4px  
4px #FFAD82 }
```

Background

The CSS property to change the background color of an element to Hex FFAD82 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFAD82 }
```

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

```
.background{ background-color:#FFAD82 }
```

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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