

Converting Colors

Hex(FFD1AB)

Have a look what the booklet for
Hex(FFD1AB) contains.

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Color

Hex(FFD1AB)

Conversions

Conversions Part 1

Format	Color
Hex	FFD1AB
RGB	255, 209, 171
RGB Percent	100%, 82%, 67%
CMY	0.0000, 0.1804, 0.3294
CMYK	0.00, 0.18, 0.33, 0.00
HSL	27°, 100%, 84%
HSV	27°, 33%, 100%
XYZ	71.3912, 69.8012, 48.2383
YIQ	218.4220, 39.6140, -2.0660

Conversions

Conversions Part 2

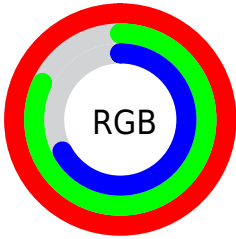
Format	Color
R _Y B	255, 240, 171
Decimal	16765355
CIE Lab	86.90, 10.97, 24.95
CIE LCh	87, 27.253, 66.256
Yxy	69.8012, 0.3769, 0.3685
Android (android.graphics.Color)	4294955435 (0xFFFFD1AB)
YUV	218.4220, -23.3790, 32.0789
Hunter-Lab	83.5471, 6.3211, 24.2502

Details

The Hex color **FFD1AB** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **ABD9FF**, and the grayscale version is **DBDBDB**.

A 20% lighter version of the original color is **FFFFE2**, and **C59B77** is the 20% darker color. If you saturate the color by 10%, you get **FFC392**, and if you desaturate by 10%, it is **FFDFC4**.

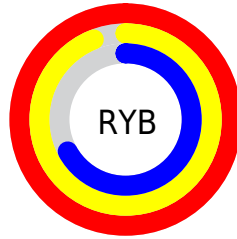
Distribution



Red (100%)

Green (82%)

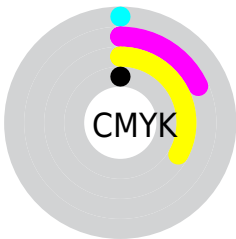
Blue (67%)



Red (100%)

Yellow (94%)

Blue (67%)

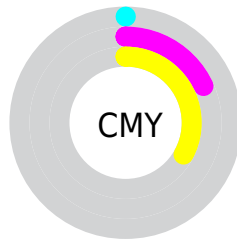


Cyan (0%)

Magenta (18%)

Yellow (33%)

Black (0%)



Cyan (0%)

Magenta (18%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFD1AB 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 FFD1AB by changing the saturation by 10% instead.

 FFD1AB

 FFD1AB

FFFFFF

 E2B590

 FFFFE2

 C59B77

 A9815E

 8E6746

 734F2F

 593819

 402300

 280F00

 000000

 FFD1AB

 FFD1AB

 FFC392

 FFDFC4

 FF578

 FFEDDE

 FFA75F

 FFFBF8

 FF9945

FFFFFF

 FF8B2C

 FF7D12

 FF7300

Harmonies

Analogous

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



FFCABC



FFD1AB



E8DAA6

Triad

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



FFD1AB



97E8DE



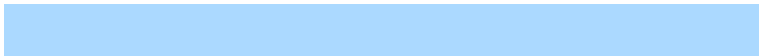
E5D1FF

Complementary

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



FFD1AB



ABD9FF

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.



C2DAFF



FFD1AB



91E7F7

Square

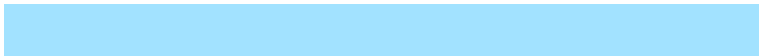
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFD1AB



AEE6C4



A2E2FF



FFCAEF

Rectangle

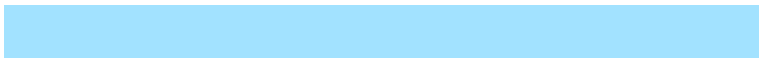
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFD1AB



D5DFAB



A2E2FF



DAD4FF

Sweetspot

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



FFD1AB



FFF1E6



FFABD9



807770



000000



808080

Same Dimension

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



FFD1AB



FFC799



FFFBAB



807973



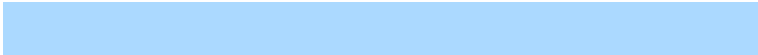
BF5700



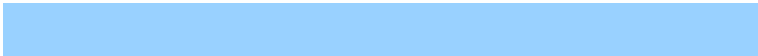
401D00

Inverse Universe

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



ABD9FF



99D1FF



ABAFFF



737A80



0069BF



002340

Previews

White Background



This preview shows how the Hex color FFD1AB looks on a white background.

Color Contrast Check

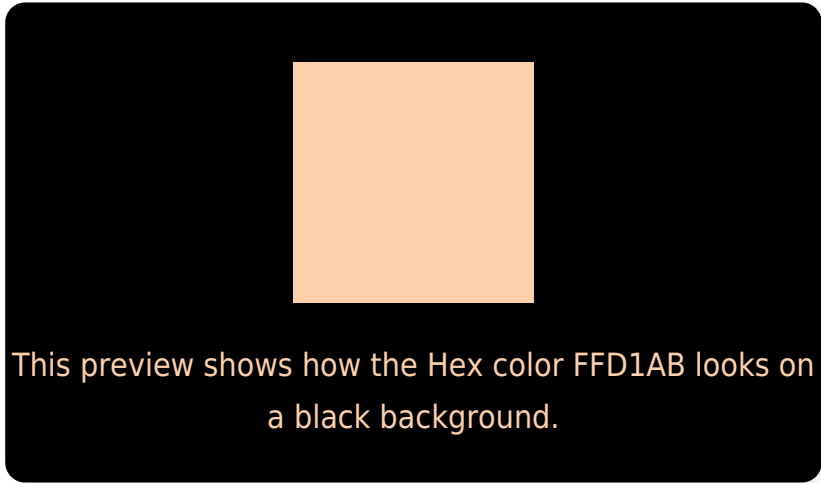
Large Text (above 18pt) WCAG AA × Fail

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

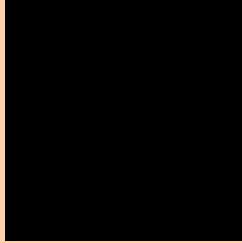
Any Text WCAG AA ✓ Pass

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 FFD1AB Background



This preview shows how black text looks on a background with the Hex color FFD1AB.

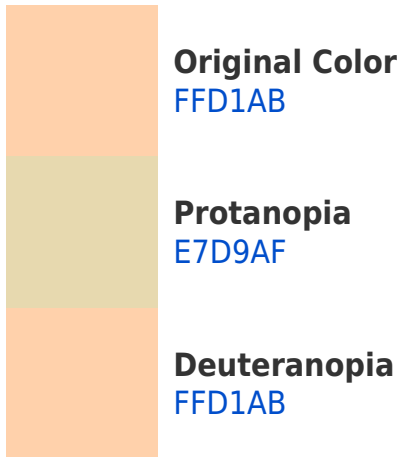


This preview shows how white text looks on a background with the Hex color FFD1AB.

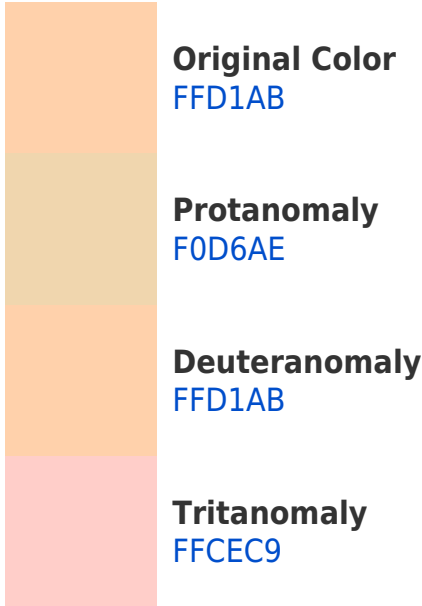
Color Blindness Simulation

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](#).

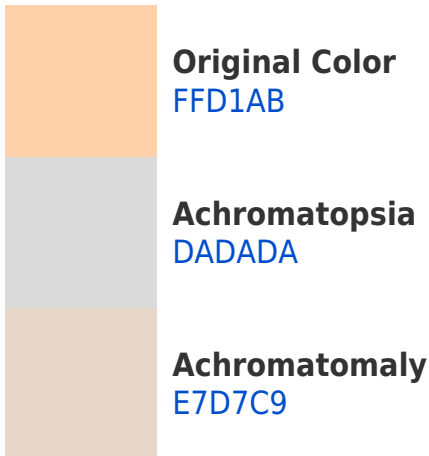
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FFD1AB 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 #FFD1AB looks like.

```
.text, #text, p{  
    color:#FFD1AB  
}
```

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 #FFD1AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFD1AB
}
```

Border

The CSS property to change the border of an element to Hex FFD1AB 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
#FFD1AB }
```

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

```
.border{ border-color:#FFD1AB }
```

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

Here you see how a box with a 4 pixel #FFD1AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFD1AB; -webkit-box-shadow:4px 4px  
4px 4px #FFD1AB; box-shadow:4px 4px 4px  
4px #FFD1AB }
```

Background

The CSS property to change the background color of an element to Hex FFD1AB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFD1AB }
```

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

```
.background{ background-color:#FFD1AB }
```

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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