

Converting Colors

Hex(C2ADA1)

Have a look what the booklet for
Hex(C2ADA1) contains.

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Color

Hex(C2ADA1)

Conversions

Conversions Part 1

Format	Color
Hex	C2ADA1
RGB	194, 173, 161
RGB Percent	76%, 68%, 63%
CMY	0.2392, 0.3216, 0.3686
CMYK	0.00, 0.11, 0.17, 0.24
HSL	22°, 21%, 70%
HSV	22°, 17%, 76%
XYZ	43.6247, 43.9297, 39.8982
YIQ	177.9110, 16.3680, 0.7200

Conversions

Conversions Part 2

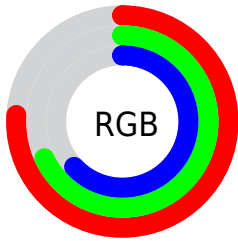
Format	Color
RYB	194, 180, 161
Decimal	12758433
CIELab	72.18, 5.59, 8.92
CIElCh	72, 10.528, 57.903
Yxy	43.9297, 0.3423, 0.3447
Android (android.graphics.Color)	4290948513 (0xFFC2ADA1)
YUV	177.9110, -8.3371, 14.1101
Hunter-Lab	66.2795, 1.4985, 10.7049

Details

The Hex color **C2ADA1** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A1B6C2**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **FBE4D8**, and **8C796D** is the 20% darker color. If you saturate the color by 10%, you get **C2A18E**, and if you desaturate by 10%, it is **C2B9B4**.

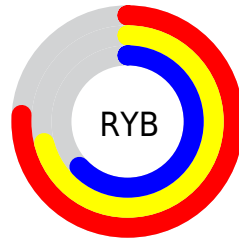
Distribution



Red (76%)

Green (68%)

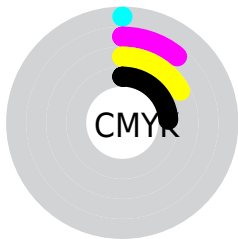
Blue (63%)



Red (76%)

Yellow (71%)

Blue (63%)

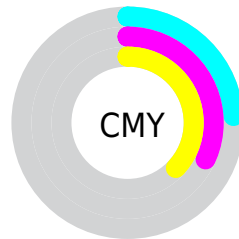


Cyan (0%)

Magenta (11%)

Yellow (17%)

Black (24%)



Cyan (24%)

Magenta (32%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color C2ADA1 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 C2ADA1 by changing the saturation by 10% instead.

 C2ADA1

FFFFFF

 FBE4D8

 FFFFF4

 C2ADA1

 A79287

 8C796D

 726055

 5A483E

 423228

 2B1D14

 160300

 000000

 C2ADA1

 C2ADA1

 C2A18E

 C2B9B4

 C2947A

 C2C6C8

 C28867

 C2D2DB

 C27C53

 C2DEEF

 C26F40

 C2EBFF

 C2632D

 C2F7FF

 C25719

 C2FFFF

 C24A06

 C24700

Harmonies

Analogous

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



C6ABA8



C2ADA1



BAB09E

Triad

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



C2ADA1



9CB7B0



B2AFC2

Complementary

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



C2ADA1



A1B6C2

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.



A6B2C4



C2ADA1



99B6BA

Square

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



C2ADA1



A4B6A6



9DB5C1



BDACBB

Rectangle

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



C2ADA1



B3B29F



9DB5C1



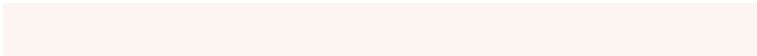
AEB0C3

Sweetspot

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



C2ADA1



FCF4F0



C2A1B6



807B78



000000



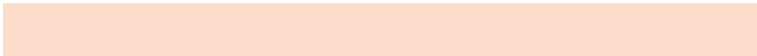
808080

Same Dimension

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



C2ADA1



FCDCCA



C2BDA1



615B57



A13A00



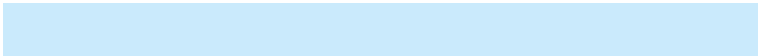
210C00

Inverse Universe

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



A1B6C2



CAEAFD



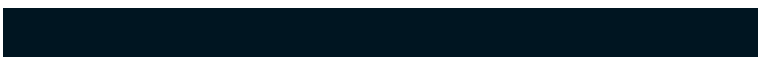
A1A6C2



575D61



0066A1



001521

Previews

White Background



This preview shows how the Hex color C2ADA1 looks on a white background.

Color Contrast Check

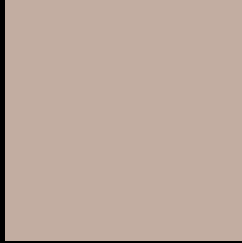
Large Text (above 18pt) WCAG AA × Fail

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 C2ADA1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

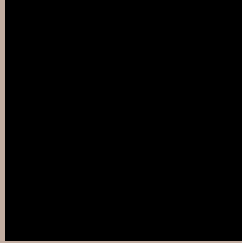
Any Text WCAG AA ✓ Pass

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 C2ADA1 Background



This preview shows how black text looks on a background with the Hex color C2ADA1.

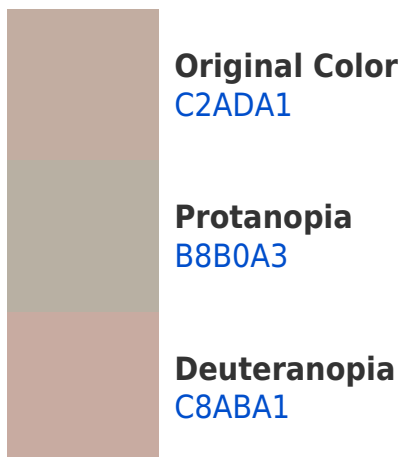


This preview shows how white text looks on a background with the Hex color C2ADA1.

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
C5AAB7

Trichromacy



Original Color
C2ADA1

Protanomaly
BCAFA2

Deuteranomaly
C6ACA1

Tritanomaly
C4ABAF

Monochromacy



Original Color
C2ADA1

Achromatopsia
B2B2B2

Achromatomaly
B8B0AC

CSS Examples

Text

The CSS property to change the color of the text to Hex C2ADA1 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 #C2ADA1 looks like.

```
.text, #text, p{  
    color:#C2ADA1  
}
```

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 #C2ADA1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C2ADA1
}
```

Border

The CSS property to change the border of an element to Hex C2ADA1 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
#C2ADA1 }
```

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

```
.border{ border-color:#C2ADA1 }
```

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

Here you see how a box with a 4 pixel #C2ADA1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C2ADA1; -webkit-box-shadow:4px 4px  
4px 4px #C2ADA1; box-shadow:4px 4px 4px  
4px #C2ADA1 }
```

Background

The CSS property to change the background color of an element to Hex C2ADA1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C2ADA1 }
```

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

```
.background{ background-color:#C2ADA1 }
```

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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