

Converting Colors

Hex(C0ADAD)

Have a look what the booklet for
Hex(C0ADAD) contains.

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Color

Hex(C0ADAD)

Conversions

Conversions Part 1

Format	Color
Hex	C0ADAD
RGB	192, 173, 173
RGB Percent	75%, 68%, 68%
CMY	0.2471, 0.3216, 0.3216
CMYK	0.00, 0.10, 0.10, 0.25
HSL	0°, 13%, 72%
HSV	0°, 10%, 75%
XYZ	44.2246, 44.1107, 45.7185
YIQ	178.6810, 11.3240, 4.0280

Conversions

Conversions Part 2

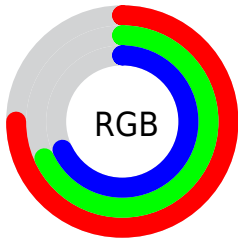
Format	Color
RYB	192, 173, 173
Decimal	12627373
CIELab	72.30, 6.83, 2.48
CIELCh	72, 7.269, 19.961
Yxy	44.1107, 0.3299, 0.3291
Android (android.graphics.Color)	4290817453 (0xFFC0ADAD)
YUV	178.6810, -2.8007, 11.6808
Hunter-Lab	66.4159, 2.6306, 5.6779

Details

The Hex color **C0ADAD** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ADC0C0**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **F8E4E4**, and **8A7979** is the 20% darker color. If you saturate the color by 10%, you get **C09A9A**, and if you desaturate by 10%, it is **C0C0C0**.

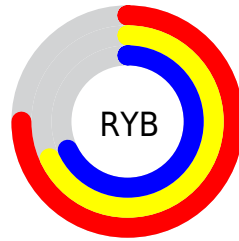
Distribution



Red (75%)

Green (68%)

Blue (68%)



Red (75%)

Yellow (68%)

Blue (68%)

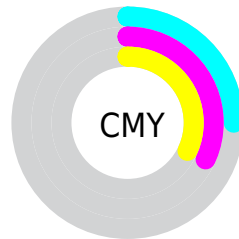


Cyan (0%)

Magenta (10%)

Yellow (10%)

Black (25%)



Cyan (25%)

Magenta (32%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0ADAD 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 C0ADAD by changing the saturation by 10% instead.

 C0ADAD

FFFFFF

 F8E4E4

 C0ADAD

 A59292

 8A7979

 716060

 584848

 413232

 2A1D1D

 170303

 000000

 C0ADAD

 C0ADAD

 C09A9A

 C0C0C0

 C08787

 C0D3D3

 C07373

 C0E7E7

 C06060

 C0FAFA

 C04D4D

 C0FFFF

 C03A3A

 C02727

 C01313

 C00000

Harmonies

Analogous

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



BEADB4



C0ADAD



BEAEA7

Triad

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



C0ADAD



AAB4A9



A8B3BE

Complementary

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



C0ADAD



ADC0C0

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.



A3B4BB



C0ADAD



A4B5AF

Square

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



C0ADAD



B2B2A5



A1B5B6



B0B0BE

Rectangle

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



C0ADAD



BBAFA5



A1B5B6



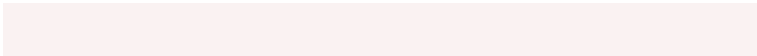
A6B3BE

Sweetspot

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



C0ADAD



FAF2F2



C0ADC0



7D7878



FCFCFC



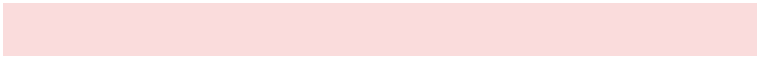
7D7D7D

Same Dimension

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



C0ADAD



FADCDC



C0B7AD



615757



A10000



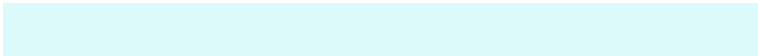
210000

Inverse Universe

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



ADC0C0



DCFAFA



ADB7C0



576161



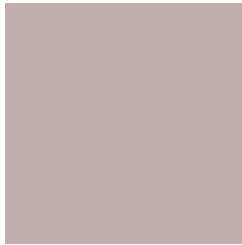
00A1A1



002121

Previews

White Background



This preview shows how the Hex color C0ADAD looks on a white background.

Color Contrast Check

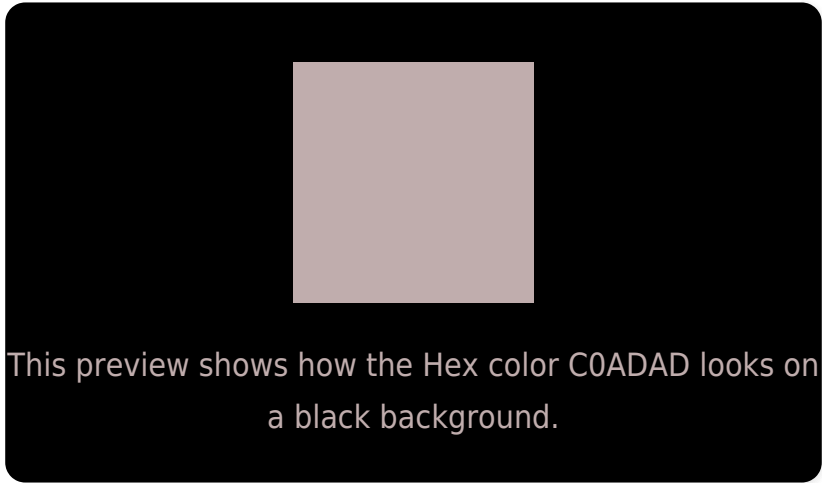
Large Text (above 18pt) WCAG AA × Fail

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

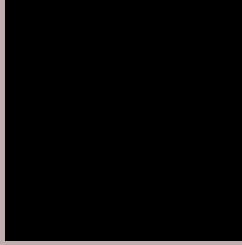
Any Text WCAG AA ✓ Pass

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 C0ADAD Background



This preview shows how black text looks on a background with the Hex color C0ADAD.



This preview shows how white text looks on a background with the Hex color C0ADAD.

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



Original Color
C0ADAD

Protanopia
B5B1AF

Deuteranopia
C4ACAD



Tritanopia
C2ABB9

Trichromacy



Original Color
C0ADAD

Protanomaly
B9B0AE

Deuteranomaly
C3ACAD

Tritanomaly
C1ACB5

Monochromacy



Original Color
C0ADAD

Achromatopsia
B3B3B3

Achromatomaly
B8B1B1

CSS Examples

Text

The CSS property to change the color of the text to Hex C0ADAD 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 #C0ADAD looks like.

```
.text, #text, p{  
    color:#C0ADAD  
}
```

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 #C0ADAD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0ADAD
}
```

Border

The CSS property to change the border of an element to Hex C0ADAD is called "border". The border property can be set on classes, ids or directly on the HTML element.

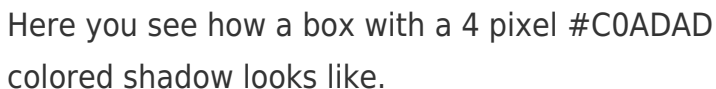
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#C0ADAD }
```

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

```
.border{ border-color:#C0ADAD }
```

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



Here you see how a box with a 4 pixel #C0ADAD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0ADAD; -webkit-box-shadow:4px 4px  
4px 4px #C0ADAD; box-shadow:4px 4px 4px  
4px #C0ADAD }
```

Background

The CSS property to change the background color of an element to Hex C0ADAD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0ADAD }
```

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

```
.background{ background-color:#C0ADAD }
```

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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