

Converting Colors

Hex(C2C2C2)

Have a look what the booklet for
Hex(C2C2C2) contains.

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Color

Hex(C2C2C2)

Conversions

Conversions Part 1	
Format	Color
Hex	C2C2C2
RGB	194, 194, 194
RGB Percent	76%, 76%, 76%
CMY	0.2392, 0.2392, 0.2392
CMYK	0.00, 0.00, 0.00, 0.24
HSL	0°, 0%, 76%
HSV	0°, 0%, 76%
XYZ	51.2775, 53.9479, 58.7493
YIQ	194.0000, -0.0000, 0.0000

Conversions

Conversions Part 2

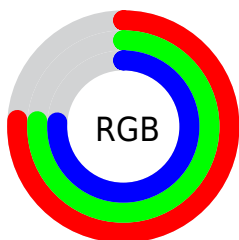
Format	Color
RYB	194, 194, 194
Decimal	12763842
CIELab	78.43, 0.00, -0.01
CIELCh	78, 0.009, 296.813
Yxy	53.9479, 0.3127, 0.3290
Android (android.graphics.Color)	4290953922 (0xFFC2C2C2)
YUV	194.0000, 0.0000, 0.0000
Hunter-Lab	73.4493, -3.9191, 3.9906

Details

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

A 20% lighter version of the original color is **FAFAFA**, and **8C8C8C** is the 20% darker color. If you saturate the color by 10%, you get **C2AFAF**, and if you desaturate by 10%, it is **C2D5D5**.

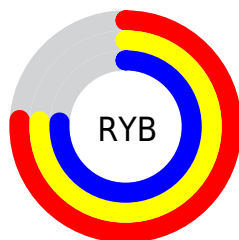
Distribution



Red (76%)

Green (76%)

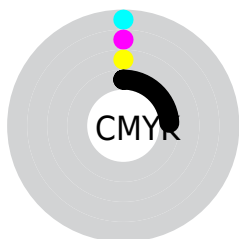
Blue (76%)



Red (76%)

Yellow (76%)

Blue (76%)

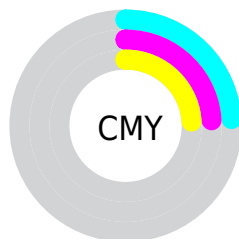


Cyan (0%)

Magenta (0%)

Yellow (0%)

Black (24%)



Cyan (24%)

Magenta (24%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color C2C2C2 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 C2C2C2 by changing the saturation by 10% instead.

 C2C2C2

FFFFFF

 FAFAFA

 C2C2C2

 A7A7A7

 8C8C8C

 737373

 5A5A5A

 434343

 2D2D2D

 181818

 000000

 C2C2C2

 C2C2C2

 C2AF4F

 C2D5D5

 C29B9B

 C2E9E9

 C28888

 C2FCFC

 C27474

 C2FFFF

 C26161

 C24E4E

 C23A3A

 C22727

 C21313

Harmonies

Sweetspot

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



C2C2C2



FCFCFC



808080



000000

Same Dimension

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



C2C2C2



FCFCFC



616161



A10000



210000

Inverse Universe

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



C2C2C2



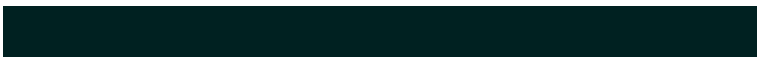
FCFCFC



616161



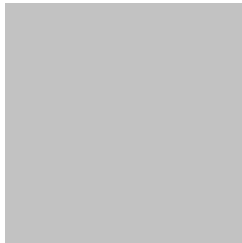
00A1A1



002121

Previews

White Background



This preview shows how the Hex color C2C2C2 looks on a white background.

Color Contrast Check

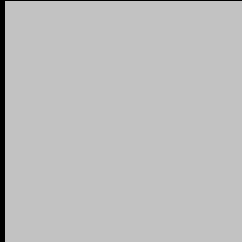
Large Text (above 18pt) WCAG AA × Fail

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 C2C2C2 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

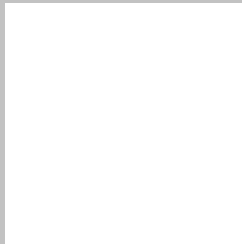
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex C2C2C2 Background



This preview shows how black text looks on a background with the Hex color C2C2C2.

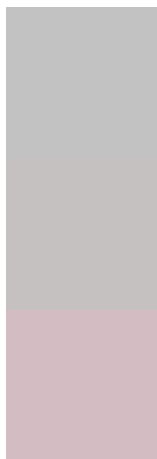


This preview shows how white text looks on a background with the Hex color C2C2C2.

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

C2C2C2

Protanopia

C5C1C1

Deuteranopia

D4BCC3

Trichromacy

	Original Color C2C2C2
	Protanomaly C4C1C1
	Deuteranomaly CDBEC3
	Tritanomaly C3C1CA

Monochromacy

	Original Color C2C2C2
	Achromatopsia C2C2C2
	Achromatomaly C2C2C2

CSS Examples

Text

The CSS property to change the color of the text to Hex C2C2C2 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 #C2C2C2 looks like.

```
.text, #text, p{  
    color:#C2C2C2  
}
```

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 #C2C2C2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C2C2C2
}
```

Border

The CSS property to change the border of an element to Hex C2C2C2 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
#C2C2C2 }
```

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

```
.border{ border-color:#C2C2C2 }
```

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

Here you see how a box with a 4 pixel #C2C2C2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C2C2C2; -webkit-box-shadow:4px 4px  
4px 4px #C2C2C2; box-shadow:4px 4px 4px  
4px #C2C2C2 }
```

Background

The CSS property to change the background color of an element to Hex C2C2C2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C2C2C2 }
```

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

```
.background{ background-color:#C2C2C2 }
```

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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