

Converting Colors

Hex(C88392)

Have a look what the booklet for
Hex(C88392) contains.

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Color

Hex(C88392)

Conversions

Conversions Part 1

Format	Color
Hex	C88392
RGB	200, 131, 146
RGB Percent	78%, 51%, 57%
CMY	0.2157, 0.4863, 0.4275
CMYK	0.00, 0.35, 0.27, 0.22
HSL	347°, 39%, 65%
HSV	347°, 34%, 78%
XYZ	37.1240, 30.5873, 31.1414
YIQ	153.3410, 36.3090, 19.2930

Conversions

Conversions Part 2

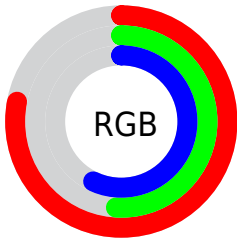
Format	Color
R_{YB}	200, 131, 146
Decimal	13140882
CIE _{Lab}	62.16, 28.60, 2.98
CIE _{LCh}	62, 28.759, 5.953
Yxy	30.5873, 0.3755, 0.3094
Android (android.graphics.Color)	4291330962 (0xFFC88392)
YUV	153.3410, -3.6191, 40.9199
Hunter-Lab	55.3058, 23.0331, 5.3292

Details

The Hex color **C88392** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **83C8B9**, and the grayscale version is **999999**.

A 20% lighter version of the original color is **FFB9C8**, and **905060** is the 20% darker color. If you saturate the color by 10%, you get **C86F82**, and if you desaturate by 10%, it is **C897A2**.

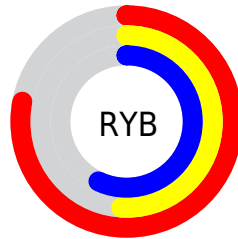
Distribution



Red (78%)

Green (51%)

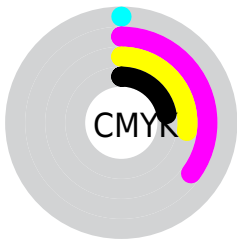
Blue (57%)



Red (78%)

Yellow (51%)

Blue (57%)

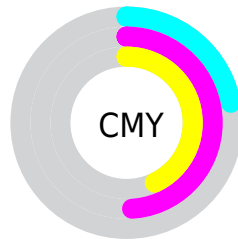


Cyan (0%)

Magenta (35%)

Yellow (27%)

Black (22%)



Cyan (22%)

Magenta (49%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color C88392 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 C88392 by changing the saturation by 10% instead.



C88392



C88392

FFFFFF



AC6978



FFB9C8



905060



FFD5E4



763848



FFF1FF



5C2132



42081D



2D0002



000000



C88392



C88392



C86F82



C897A2

 C85B73

 C8ABB1

 C84763

 C8BFC1

 C83353

 C8D3D1

 C81F44

 C8E7E0

 C80B34

 C8FBF0

 C8002B

 C8FFFF

Harmonies

Analogous

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



BB86AC



C88392



C7867A

Triad

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



C88392



879E6C



569EC4

Complementary

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



C88392



83C8B9

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.



41A3B3



C88392



69A281

Square

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



C88392



A39663



4DA49B



7C97C9

Rectangle

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



C88392



BF8B6D



4DA49B



4CA0C0

Sweetspot

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



C88392



FFE6EB



B883C8



807074



000000



808080

Same Dimension

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



C88392



FF96AD



C89583



635A5C



A30023



240008

Inverse Universe

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



C88392



FF96AD



83B6C8



635A5C



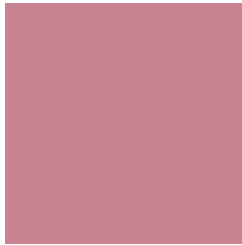
A30023



240008

Previews

White Background



This preview shows how the Hex color C88392 looks on a white background.

Color Contrast Check

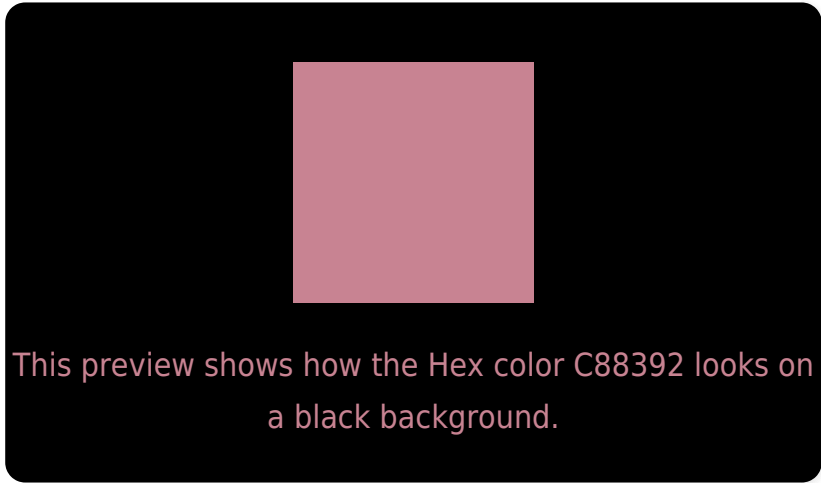
Large Text (above 18pt) WCAG AA × Fail

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 C88392 Background



This preview shows how black text looks on a background with the Hex color C88392.



This preview shows how white text looks on a background with the Hex color C88392.

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
C88392

Protanopia
97969D

Deuteranopia
A8928F



Tritanopia
C8848E

Trichromacy



Original Color
C88392

Protanomaly
A98F99

Deuteranomaly
B48D90

Tritanomaly
C8848F

Monochromacy



Original Color
C88392

Achromatopsia
999999

Achromatomaly
AA9196

CSS Examples

Text

The CSS property to change the color of the text to Hex C88392 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 #C88392 looks like.

```
.text, #text, p{  
    color:#C88392  
}
```

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 #C88392 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C88392
}
```

Border

The CSS property to change the border of an element to Hex C88392 is called "border". The border property can be set on classes, ids or directly on the HTML element.

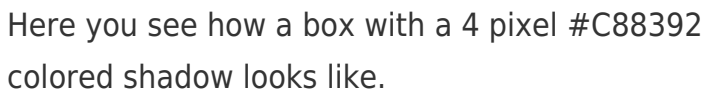
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#C88392 }
```

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

```
.border{ border-color:#C88392 }
```

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



Here you see how a box with a 4 pixel #C88392 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C88392; -webkit-box-shadow:4px 4px  
4px 4px #C88392; box-shadow:4px 4px 4px  
4px #C88392 }
```

Background

The CSS property to change the background color of an element to Hex C88392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C88392 }
```

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

```
.background{ background-color:#C88392 }
```

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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