

Converting Colors

Hex(C692A5)

Have a look what the booklet for
Hex(C692A5) contains.

Hex(C692A5)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(C692A5)

Conversions

Conversions Part 1

Format	Color
Hex	C692A5
RGB	198, 146, 165
RGB Percent	78%, 57%, 65%
CMY	0.2235, 0.4275, 0.3529
CMYK	0.00, 0.26, 0.17, 0.22
HSL	338°, 31%, 67%
HSV	338°, 26%, 78%
XYZ	40.3591, 35.2801, 40.2799
YIQ	163.7140, 24.8930, 16.9330

Conversions

Conversions Part 2

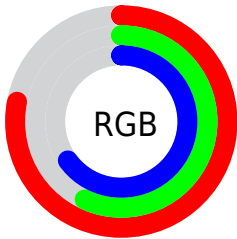
Format	Color
RYB	198, 146, 165
Decimal	13013669
CIELab	65.97, 22.51, -2.25
CIELCh	66, 22.622, 354.287
Yxy	35.2801, 0.3482, 0.3044
Android (android.graphics.Color)	4291203749 (0xFFC692A5)
YUV	163.7140, 0.6340, 30.0688
Hunter-Lab	59.3971, 17.3422, 1.3707

Details

The Hex color **C692A5** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **92C6B3**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **FFC8DC**, and **8F5F71** is the 20% darker color. If you saturate the color by 10%, you get **C67E98**, and if you desaturate by 10%, it is **C6A6B2**.

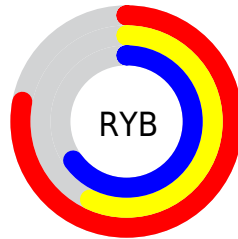
Distribution



Red (78%)

Green (57%)

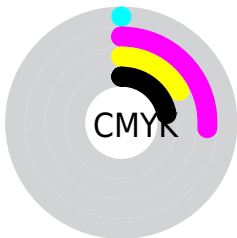
Blue (65%)



Red (78%)

Yellow (57%)

Blue (65%)

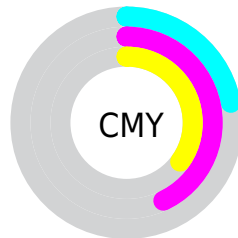


Cyan (0%)

Magenta (26%)

Yellow (17%)

Black (22%)



Cyan (22%)

Magenta (43%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color C692A5 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 C692A5 by changing the saturation by 10% instead.

 C692A5

 C692A5

FFFFFF

 AA788B

 FFC8DC

 8F5F71

 FFE4F8

 754759

 5C3041

 43192B

 2C0317

 0D0000

 000000

 C692A5

 C692A5

 C67E98

 C6A6B2

 C66A8C

 C6BABE

 C6577F

 C6CDCB

 C64373

 C6E1D7

 C62F66

 C6F5E4

 C61B5A

 C6FFF0

 C6074D

 C6FFFD

 C60048

 C6FFFF

Harmonies

Analogous

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



B796B8



C692A5



CA9391

Triad

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



C692A5



9EA47B



6CA9C1

Complementary

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



C692A5



92C6B3

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.



66ABB0



C692A5



87A988

Square

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



C692A5



B39E78



72AC9C



83A3C8

Rectangle

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



C692A5



C69585



72AC9C



68AABC

Sweetspot

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



C692A5



FFEBF2



B392C6



807377



000000



808080

Same Dimension

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



C692A5



FFADCB



C69992



635A5D



A3003C



24000D

Inverse Universe

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



C692A5



FFADCB



92BFC6



635A5D



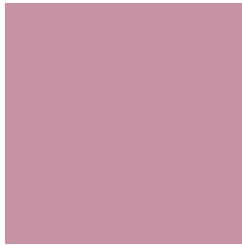
A3003C



24000D

Previews

White Background



This preview shows how the Hex color C692A5 looks on a white background.

Color Contrast Check

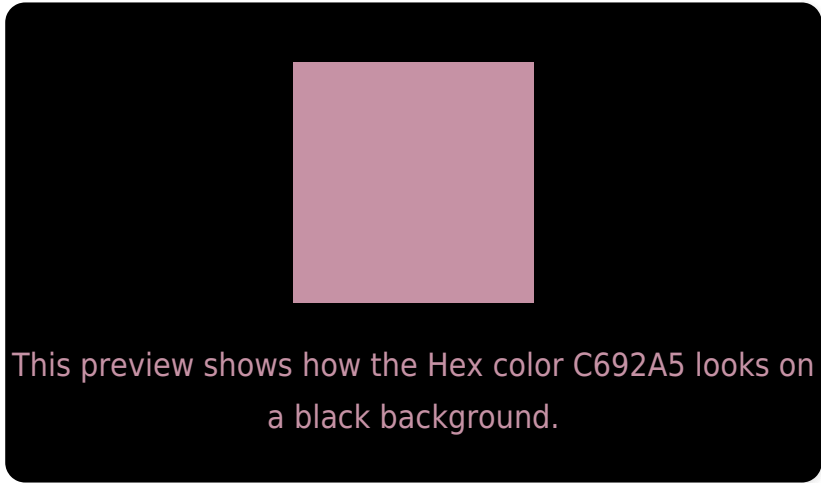
Large Text (above 18pt) WCAG AA × Fail

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 C692A5 Background



This preview shows how black text looks on a background with the Hex color C692A5.

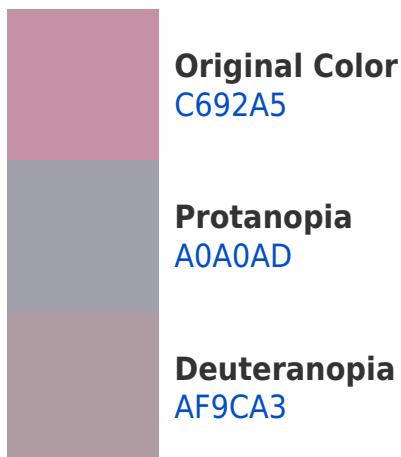


This preview shows how white text looks on a background with the Hex color C692A5.

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
C5939E

Trichromacy



Original Color
C692A5

Protanomaly
AE9BAA

Deuteranomaly
B798A4

Tritanomaly
C593A1

Monochromacy



Original Color
C692A5

Achromatopsia
A4A4A4

Achromatomaly
B09DA4

CSS Examples

Text

The CSS property to change the color of the text to Hex C692A5 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 #C692A5 looks like.

```
.text, #text, p{  
    color:#C692A5  
}
```

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 #C692A5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C692A5
}
```

Border

The CSS property to change the border of an element to Hex C692A5 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
#C692A5 }
```

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

```
.border{ border-color:#C692A5 }
```

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

Here you see how a box with a 4 pixel #C692A5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C692A5; -webkit-box-shadow:4px 4px  
4px 4px #C692A5; box-shadow:4px 4px 4px  
4px #C692A5 }
```

Background

The CSS property to change the background color of an element to Hex C692A5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C692A5 }
```

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

```
.background{ background-color:#C692A5 }
```

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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