

Converting Colors

Hex(915C99)

Have a look what the booklet for
Hex(915C99) contains.

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Color

Hex(915C99)

Conversions

Conversions Part 1

Format	Color
Hex	915C99
RGB	145, 92, 153
RGB Percent	57%, 36%, 60%
CMY	0.4314, 0.6392, 0.4000
CMYK	0.05, 0.40, 0.00, 0.40
HSL	292°, 25%, 48%
HSV	292°, 40%, 60%
XYZ	21.2540, 15.9739, 32.1001
YIQ	114.8010, 12.0070, 30.2070

Conversions

Conversions Part 2

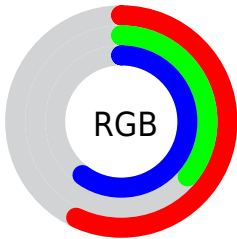
Format	Color
R_{YB}	145, 92, 153
Decimal	9526425
CIE _{Lab}	46.94, 32.19, -24.59
CIE _{LCh}	47, 40.510, 322.621
Yxy	15.9739, 0.3066, 0.2304
Android (android.graphics.Color)	4287716505 (0xFF915C99)
YUV	114.8010, 18.8321, 26.4845
Hunter-Lab	39.9674, 24.9802, -19.6419

Details

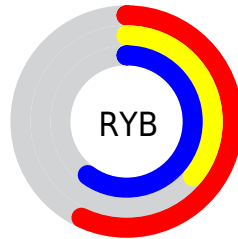
The Hex color **915C99** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **64995C**, and the grayscale version is **737373**.

A 20% lighter version of the original color is **C88FD0**, and **5D2C66** is the 20% darker color. If you saturate the color by 10%, you get **8F4D99**, and if you desaturate by 10%, it is **936B99**.

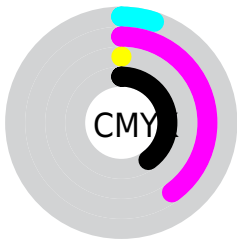
Distribution



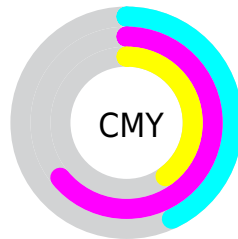
- Red (57%)
- Green (36%)
- Blue (60%)



- Red (57%)
- Yellow (36%)
- Blue (60%)



- Cyan (5%)
- Magenta (40%)
- Yellow (0%)
- Black (40%)



- Cyan (43%)
- Magenta (64%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color 915C99 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 915C99 by changing the saturation by 10% instead.

915C99

915C99

FFFFFF

77447F

C88FD0

5D2C66

E4AAEC

44144D

FFC6FF

2D0036

FFE2FF

160021

000005

000000

915C99

915C99

8F4D99

936B99

8D3D99

957B99

8B2E99

978A99

891F99

999999

870F99

9BA999

850099

9DB899

9FC799

A1D699

A3E699

Harmonies

Analogous

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



636AAE



915C99



A95279

Triad

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



915C99



8A6B29



008088

Complementary

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



915C99



64995C

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.



008065



915C99



69752D

Square

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



915C99



A25E3A



407C44



007DA5

Rectangle

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



915C99



AF5262



407C44



00807D

Sweetspot

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



915C99



C4AFC7



5C6499



625663



E3E3E3



636363

Same Dimension

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



915C99



BA67C7



995C83



4B454D



7A008C



0B000D

Inverse Universe

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



995C64



C76774



5C9972



4D4546



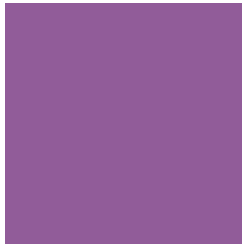
8C0012



0D0002

Previews

White Background



This preview shows how the Hex color 915C99 looks on a white background.

Color Contrast Check

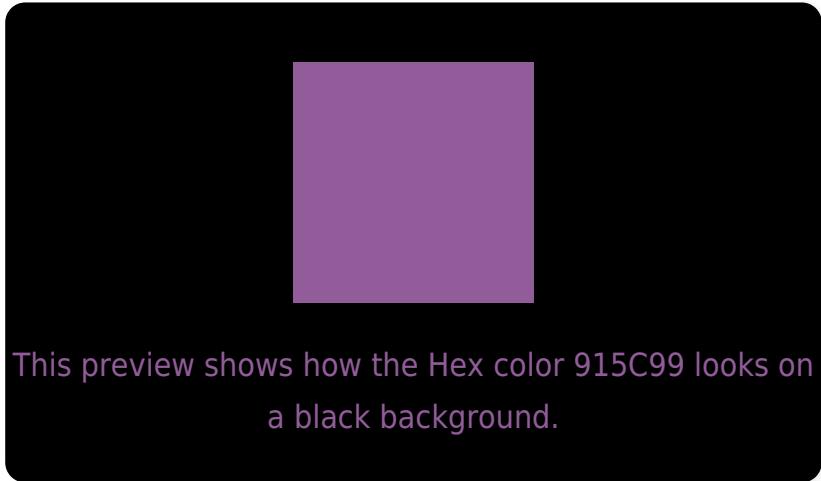
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

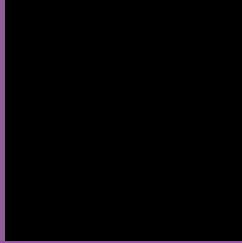
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Hex 915C99 Background



This preview shows how black text looks on a background with the Hex color 915C99.




This preview shows how white text looks on a background with the Hex color 915C99.

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](#).

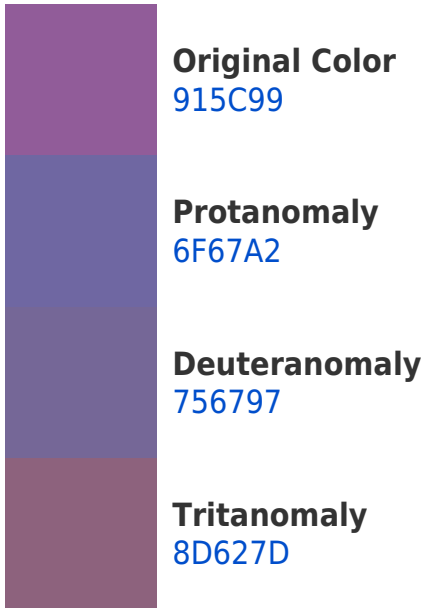
Dichromacy



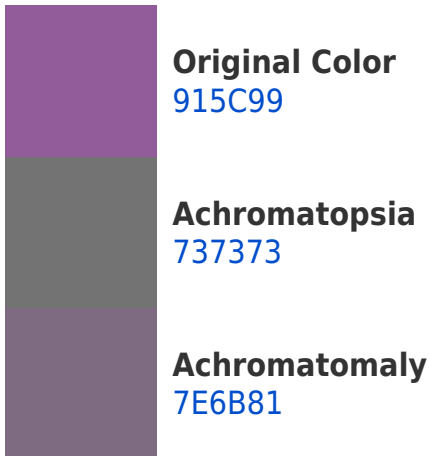


Tritanopia
8B656D

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 915C99 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 #915C99 looks like.

```
.text, #text, p{  
    color:#915C99  
}
```

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 #915C99 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #915C99
}
```

Border

The CSS property to change the border of an element to Hex 915C99 is called "border". The border property can be set on classes, ids or directly on the HTML element.

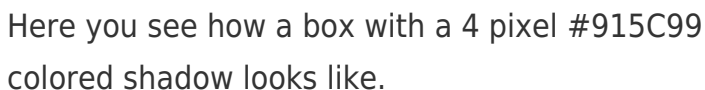
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#915C99 }
```

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

```
.border{ border-color:#915C99 }
```

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



Here you see how a box with a 4 pixel #915C99 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #915C99; -webkit-box-shadow:4px 4px  
4px 4px #915C99; box-shadow:4px 4px 4px  
4px #915C99 }
```

Background

The CSS property to change the background color of an element to Hex 915C99 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#915C99 }
```

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

```
.background{ background-color:#915C99 }
```

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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