

Converting Colors

Hex(915D8F)

Have a look what the booklet for
Hex(915D8F) contains.

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Color

Hex(915D8F)

Conversions

Conversions Part 1

Format	Color
Hex	915D8F
RGB	145, 93, 143
RGB Percent	57%, 36%, 56%
CMY	0.4314, 0.6353, 0.4392
CMYK	0.00, 0.36, 0.01, 0.43
HSL	302°, 22%, 47%
HSV	302°, 36%, 57%
XYZ	20.5493, 15.8316, 27.9593
YIQ	114.2480, 14.9420, 26.5740

Conversions

Conversions Part 2

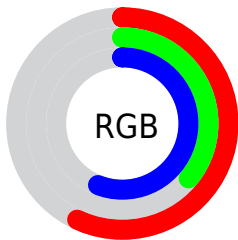
Format	Color
R_{YB}	145, 93, 143
Decimal	9526671
CIE _{Lab}	46.75, 29.61, -18.93
CIE _{LCh}	47, 35.140, 327.410
Yxy	15.8316, 0.3194, 0.2461
Android (android.graphics.Color)	4287716751 (0xFF915D8F)
YUV	114.2480, 14.1747, 26.9695
Hunter-Lab	39.7890, 22.5571, -13.8103

Details

The Hex color **915D8F** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **5D915F**, and the grayscale version is **727272**.

A 20% lighter version of the original color is **C890C5**, and **5D2D5D** is the 20% darker color. If you saturate the color by 10%, you get **914F8E**, and if you desaturate by 10%, it is **916C90**.

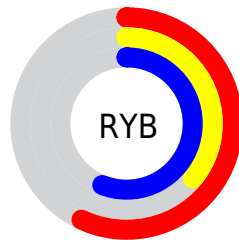
Distribution



Red (57%)

Green (36%)

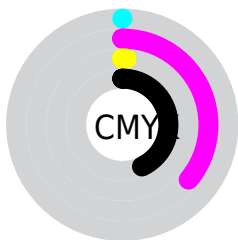
Blue (56%)



Red (57%)

Yellow (36%)

Blue (56%)

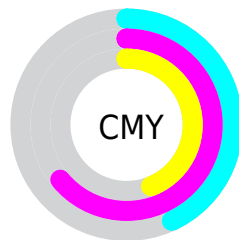


Cyan (0%)

Magenta (36%)

Yellow (1%)

Black (43%)



Cyan (43%)

Magenta (64%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color 915D8F 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 915D8F by changing the saturation by 10% instead.

915D8F

915D8F

FFFFFF

774575

C890C5

5D2D5D

E4ABE1

451645

FFC7FE

2D002E

FFE3FF

15001A

000000

915D8F

915D8F

914F8E

916C90

91408E

917A90

91328D

918991

91238D

919791

91158C

91A592

91068C

91B492

91008B

91C393

91D193

91E094

Harmonies

Analogous

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



6D68A3



915D8F



A45773

Triad

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



915D8F



836C32



007E89

Complementary

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



915D8F



5D915F

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.



007E6B



915D8F



657539

Square

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



915D8F



9A623E



417B4E



007AA0

Rectangle

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



915D8F



A7575F



417B4E



007E7F

Sweetspot

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



915D8F



BDA8BC



5F5D91



5E525E



DEDEDE



5E5E5E

Same Dimension

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



915D8F



BD6CBA



915D75



474047



870082



080007

Inverse Universe

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



915D8F



BD6CBA



5D9179



474047



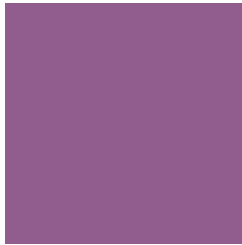
870082



080007

Previews

White Background



This preview shows how the Hex color 915D8F looks on a white background.

Color Contrast Check

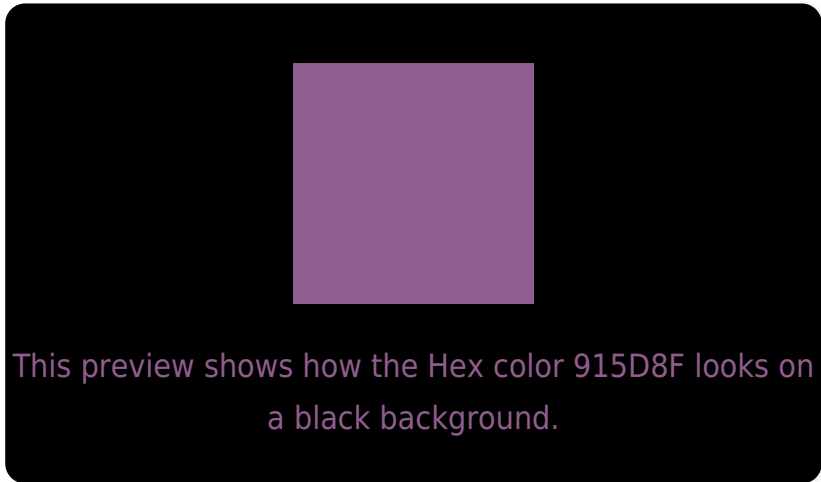
Large Text (above 18pt) WCAG AA ✓ Pass

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

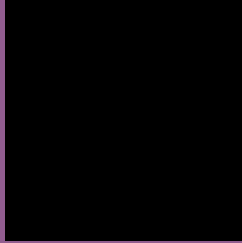
Any Text WCAG AA × Fail

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 915D8F Background



This preview shows how black text looks on a background with the Hex color 915D8F.

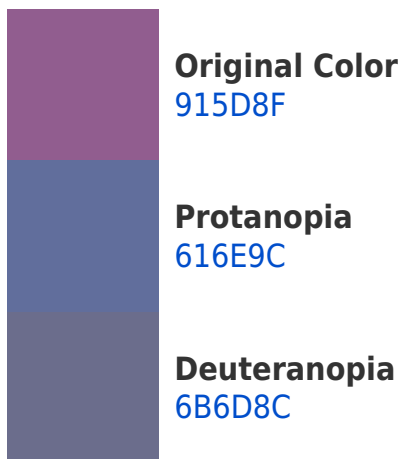



This preview shows how white text looks on a background with the Hex color 915D8F.

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
8C646C

Trichromacy



Original Color
915D8F

Protanomaly
726897

Deuteranomaly
79678D

Tritanomaly
8E6179

Monochromacy



Original Color
915D8F

Achromatopsia
727272

Achromatomaly
7D6A7D

CSS Examples

Text

The CSS property to change the color of the text to Hex 915D8F 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 #915D8F looks like.

```
.text, #text, p{  
    color:#915D8F  
}
```

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 #915D8F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #915D8F
}
```

Border

The CSS property to change the border of an element to Hex 915D8F is called "border". The border property can be set on classes, ids or directly on the HTML element.

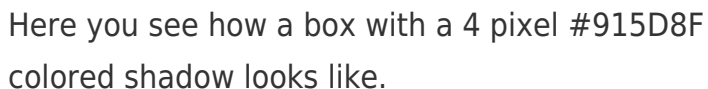
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#915D8F }
```

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

```
.border{ border-color:#915D8F }
```

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



Here you see how a box with a 4 pixel #915D8F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #915D8F; -webkit-box-shadow:4px 4px  
4px 4px #915D8F; box-shadow:4px 4px 4px  
4px #915D8F }
```

Background

The CSS property to change the background color of an element to Hex 915D8F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#915D8F }
```

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

```
.background{ background-color:#915D8F }
```

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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