

Converting Colors

Hex(915F7E)

Have a look what the booklet for
Hex(915F7E) contains.

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Color

Hex(915F7E)

Conversions

Conversions Part 1

Format	Color
Hex	915F7E
RGB	145, 95, 126
RGB Percent	57%, 37%, 49%
CMY	0.4314, 0.6275, 0.5059
CMYK	0.00, 0.34, 0.13, 0.43
HSL	323°, 21%, 47%
HSV	323°, 34%, 57%
XYZ	19.5352, 15.7105, 21.7415
YIQ	113.4840, 19.8490, 20.2410

Conversions

Conversions Part 2

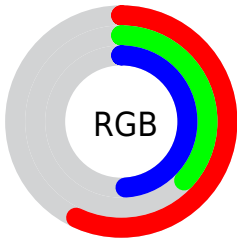
Format	Color
R_{YB}	145, 95, 126
Decimal	9527166
CIE _{Lab}	46.59, 25.28, -8.98
CIE _{LCh}	47, 26.826, 340.443
Yxy	15.7105, 0.3428, 0.2757
Android (android.graphics.Color)	4287717246 (0xFF915F7E)
YUV	113.4840, 6.1704, 27.6395
Hunter-Lab	39.6365, 18.6113, -4.7763

Details

The Hex color **915F7E** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **5F9172**, and the grayscale version is **717171**.

A 20% lighter version of the original color is **C892B3**, and **5D2F4D** is the 20% darker color. If you saturate the color by 10%, you get **915178**, and if you desaturate by 10%, it is **916E84**.

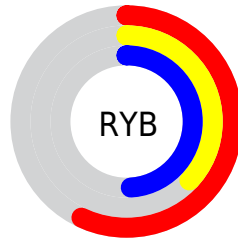
Distribution



Red (57%)

Green (37%)

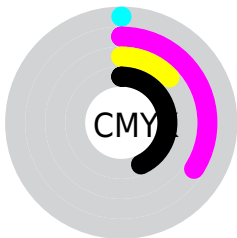
Blue (49%)



Red (57%)

Yellow (37%)

Blue (49%)

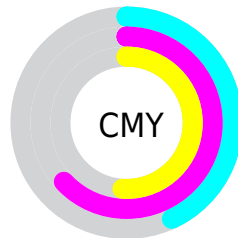


Cyan (0%)

Magenta (34%)

Yellow (13%)

Black (43%)



Cyan (43%)

Magenta (63%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color 915F7E 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 915F7E by changing the saturation by 10% instead.

915F7E

915F7E

FFFFFF

774765

C892B3

5D2F4D

E4ADCE

451936

FFC9EA

2E0221

FFE5FF

150008

000000

915F7E

915F7E

915178

916E84

914273

917C89

91346D

918B8F

912568

919994

911762

91A89A

91085D

91B69F

91005A

91C4A5

91D3AA

91E2B0

Harmonies

Analogous

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



7B6691



915F7E



9A5D67

Triad

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



915F7E



767042



14798B

Complementary

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



915F7E



5F9172

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.



237B76



915F7E



5D764B

Square

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



915F7E



8A6844



41795F



357598

Rectangle

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



915F7E



9A5F59



41795F



137A84

Sweetspot

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



915F7E



BDAAB6



715F91



5E535A



DEDEDE



5E5E5E

Same Dimension

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



915F7E



BD6F9F



915F66



474045



870054



080005

Inverse Universe

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



915F7E



BD6F9F



5F918A



474045



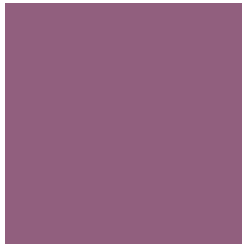
870054



080005

Previews

White Background



This preview shows how the Hex color 915F7E looks on a white background.

Color Contrast Check

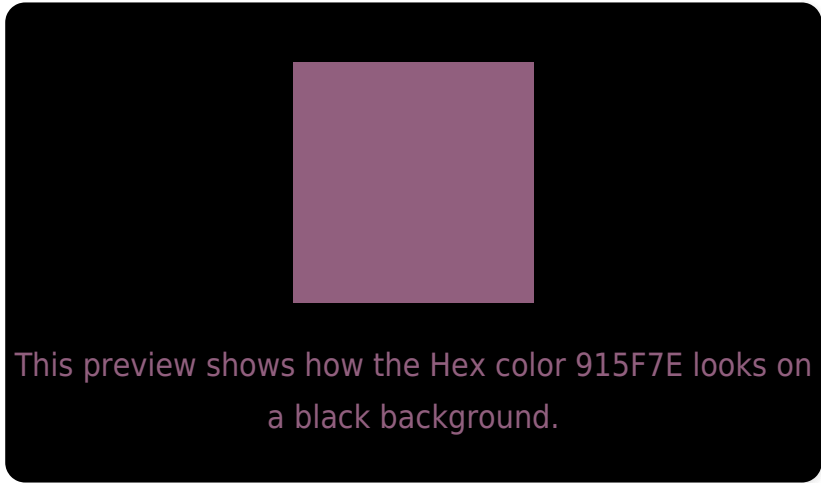
Large Text (above 18pt) WCAG AA ✓ Pass

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

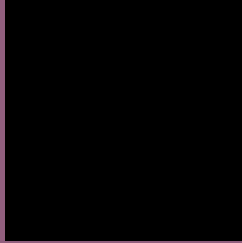
Any Text WCAG AA × Fail

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 915F7E Background



This preview shows how black text looks on a background with the Hex color 915F7E.



This preview shows how white text looks on a background with the Hex color 915F7E.

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
8F636A

Trichromacy



Original Color
915F7E

Protanomaly
786984

Deuteranomaly
7F677D

Tritanomaly
906271

Monochromacy



Original Color
915F7E

Achromatopsia
717171

Achromatomaly
7D6A76

CSS Examples

Text

The CSS property to change the color of the text to Hex 915F7E 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 #915F7E looks like.

```
.text, #text, p{  
    color:#915F7E  
}
```

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 #915F7E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #915F7E
}
```

Border

The CSS property to change the border of an element to Hex 915F7E is called "border". The border property can be set on classes, ids or directly on the HTML element.

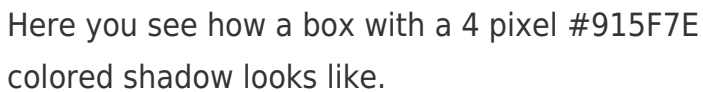
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#915F7E }
```

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

```
.border{ border-color:#915F7E }
```

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



Here you see how a box with a 4 pixel #915F7E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #915F7E; -webkit-box-shadow:4px 4px  
4px 4px #915F7E; box-shadow:4px 4px 4px  
4px #915F7E }
```

Background

The CSS property to change the background color of an element to Hex 915F7E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#915F7E }
```

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

```
.background{ background-color:#915F7E }
```

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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