

Converting Colors

Hex(915782)

Have a look what the booklet for
Hex(915782) contains.

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Color

Hex(915782)

Conversions

Conversions Part 1

Format	Color
Hex	915782
RGB	145, 87, 130
RGB Percent	57%, 34%, 51%
CMY	0.4314, 0.6588, 0.4902
CMYK	0.00, 0.40, 0.10, 0.43
HSL	316°, 25%, 45%
HSV	316°, 40%, 57%
XYZ	19.1145, 14.4478, 22.9004
YIQ	109.2440, 20.7650, 25.6690

Conversions

Conversions Part 2

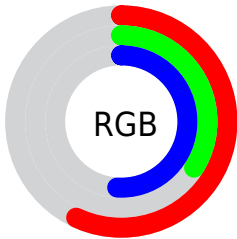
Format	Color
R_{YB}	145, 87, 130
Decimal	9525122
CIE _{Lab}	44.87, 30.58, -13.99
CIE _{LCh}	45, 33.626, 335.408
Yxy	14.4478, 0.3385, 0.2559
Android (android.graphics.Color)	4287715202 (0xFF915782)
YUV	109.2440, 10.2327, 31.3580
Hunter-Lab	38.0103, 23.2455, -9.1137

Details

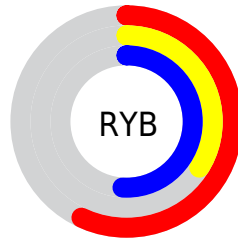
The Hex color **915782** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **579166**, and the grayscale version is **6D6D6D**.

A 20% lighter version of the original color is **C88AB7**, and **5D2751** is the 20% darker color. If you saturate the color by 10%, you get **91497E**, and if you desaturate by 10%, it is **916686**.

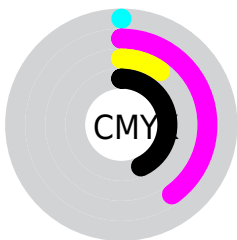
Distribution



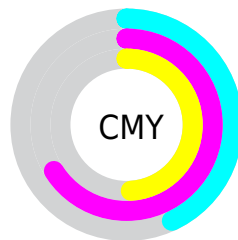
- Red (57%)
- Green (34%)
- Blue (51%)



- Red (57%)
- Yellow (34%)
- Blue (51%)



- Cyan (0%)
- Magenta (40%)
- Yellow (10%)
- Black (43%)



- Cyan (43%)
- Magenta (66%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color 915782 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 915782 by changing the saturation by 10% instead.

915782

915782

FFFFFF

773F69

C88AB7

5D2751

E4A5D3

440F3A

FFC0EF

2D0024

FFDCFF

0F000D

FFF9FF

000000

915782

915782

91497E

916686

913A7A

91748A

912C77

91838D

911D73

919191

910E6F

91A095

91006B

91AE99

91BD9C

91CBA0

91DAA4

Harmonies

Analogous

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



736198



915782



9F5366

Triad

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



915782



766A31



00788A

Complementary

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



915782



579166

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.



00796E



915782



59723B

Square

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



915782



8E6037



337752



00739D

Rectangle

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



915782



9F5554



337752



007881

Sweetspot

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



915782



BDA6B7



665791



5E515B



DEDEDE



5E5E5E

Same Dimension

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



915782



BD62A5



915766



474046



870064



080006

Inverse Universe

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



915782



BD62A5



579183



474046



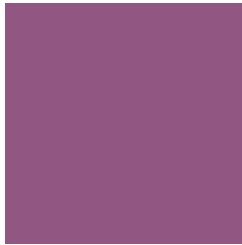
870064



080006

Previews

White Background



This preview shows how the Hex color 915782 looks on a white background.

Color Contrast Check

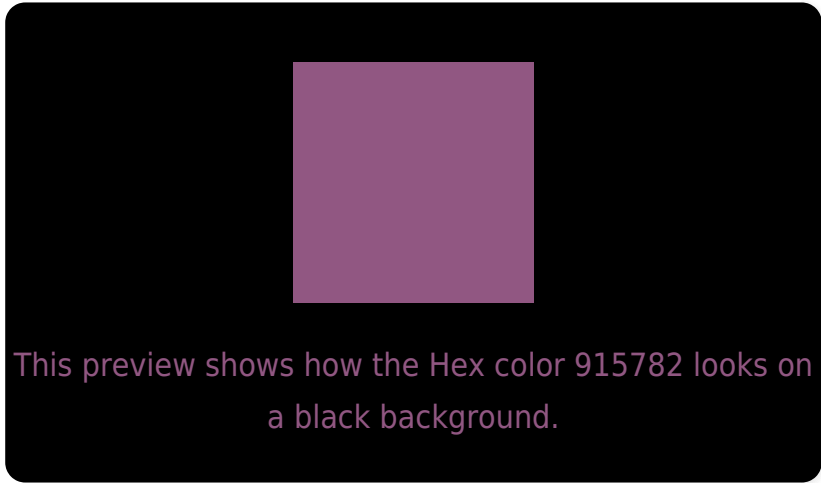
Large Text (above 18pt) WCAG AA ✓ Pass

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

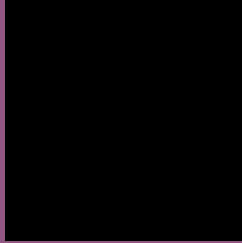
Any Text WCAG AA × Fail

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 915782 Background



This preview shows how black text looks on a background with the Hex color 915782.




This preview shows how white text looks on a background with the Hex color 915782.

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
8D5D64

Trichromacy



Original Color
915782

Protanomaly
72628A

Deuteranomaly
796280

Tritanomaly
8E5B6F

Monochromacy



Original Color
915782

Achromatopsia
6D6D6D

Achromatomaly
7A6575

CSS Examples

Text

The CSS property to change the color of the text to Hex 915782 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 #915782 looks like.

```
.text, #text, p{  
  color:#915782  
}
```

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 #915782 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #915782
}
```

Border

The CSS property to change the border of an element to Hex 915782 is called "border". The border property can be set on classes, ids or directly on the HTML element.

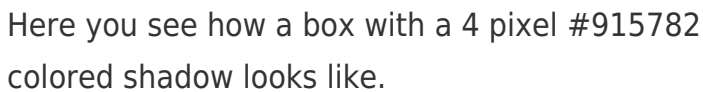
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#915782 }
```

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

```
.border{ border-color:#915782 }
```

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



Here you see how a box with a 4 pixel #915782 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #915782; -webkit-box-shadow:4px 4px  
4px 4px #915782; box-shadow:4px 4px 4px  
4px #915782 }
```

Background

The CSS property to change the background color of an element to Hex 915782 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#915782 }
```

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

```
.background{ background-color:#915782 }
```

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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