

Converting Colors

Hex(915572)

Have a look what the booklet for
Hex(915572) contains.

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Color

Hex(915572)

Conversions

Conversions Part 1

Format	Color
Hex	915572
RGB	145, 85, 114
RGB Percent	57%, 33%, 45%
CMY	0.4314, 0.6667, 0.5529
CMYK	0.00, 0.41, 0.21, 0.43
HSL	331°, 26%, 45%
HSV	331°, 41%, 57%
XYZ	17.9628, 13.7316, 17.6233
YIQ	106.2460, 26.4510, 21.7390

Conversions

Conversions Part 2

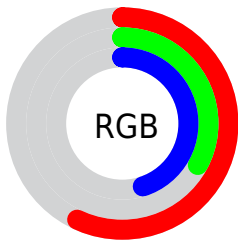
Format	Color
R_{YB}	145, 85, 114
Decimal	9524594
CIE _{Lab}	43.85, 28.98, -5.81
CIE _{LCh}	44, 29.556, 348.658
Yxy	13.7316, 0.3642, 0.2784
Android (android.graphics.Color)	4287714674 (0xFF915572)
YUV	106.2460, 3.8227, 33.9873
Hunter-Lab	37.0562, 21.6785, -2.2580

Details

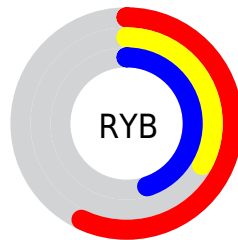
The Hex color **915572** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **559174**, and the grayscale version is **6A6A6A**.

A 20% lighter version of the original color is **C888A6**, and **5D2542** is the 20% darker color. If you saturate the color by 10%, you get **91466B**, and if you desaturate by 10%, it is **916379**.

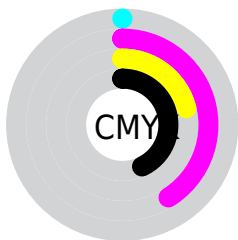
Distribution



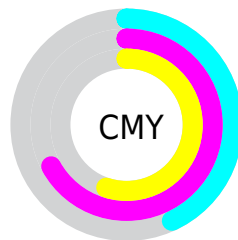
- Red (57%)
- Green (33%)
- Blue (45%)



- Red (57%)
- Yellow (33%)
- Blue (45%)



- Cyan (0%)
- Magenta (41%)
- Yellow (21%)
- Black (43%)





- Cyan (43%)
- Magenta (67%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Hex color 915572 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 915572 by changing the saturation by 10% instead.

 915572

 915572

FFFFFF

 773D5A

 C888A6

 5D2542

 E5A2C1

 440D2C

 FFBEDD


 2D0018

 FFDAF9

 060000

 FFF7FF


 000000

 915572

 915572

 91466B

 916379

 913863

 917281

912A5C

918188

911B54

918F90

910C4D

919E97

910046

91AC9F

91BBA6

91C9AE

91D8B5

Harmonies

Analogous

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



7D5C88



915572



975559

Triad

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



915572



686B38



00728C

Complementary

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



915572



559174

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.



007476



915572



4C7146

Square

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



915572



7F6337



29745D



2E6D97

Rectangle

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



915572



94584A



29745D



007385

Sweetspot

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



915572



BDA6B1



745591



5E5158



DEDEDE



5E5E5E

Same Dimension

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



915572



BD5E8C



915655



474044



870041



080004

Inverse Universe

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



915572



BD5E8C



559091



474044



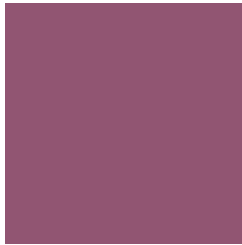
870041



080004

Previews

White Background



This preview shows how the Hex color 915572 looks on a white background.

Color Contrast Check

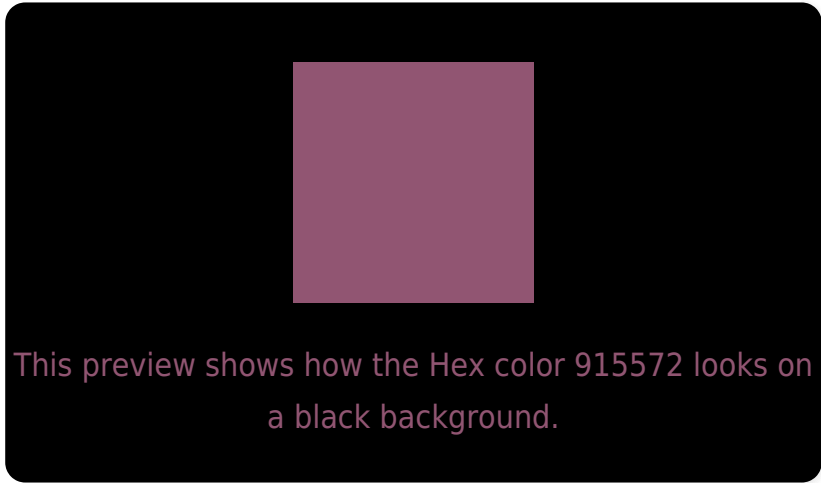
Large Text (above 18pt) WCAG AA ✓ Pass

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 915572 Background



This preview shows how black text looks on a background with the Hex color 915572.

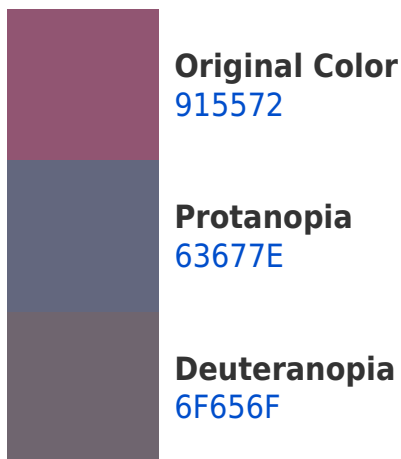



This preview shows how white text looks on a background with the Hex color 915572.

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
8F595F

Trichromacy



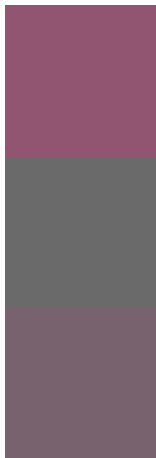
Original Color
915572

Protanomaly
74607A

Deuteranomaly
7B5F70

Tritanomaly
905866

Monochromacy



Original Color
915572

Achromatopsia
6A6A6A

Achromatomaly
78626D

CSS Examples

Text

The CSS property to change the color of the text to Hex 915572 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 #915572 looks like.

```
.text, #text, p{  
    color:#915572  
}
```

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 #915572 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #915572
}
```

Border

The CSS property to change the border of an element to Hex 915572 is called "border". The border property can be set on classes, ids or directly on the HTML element.

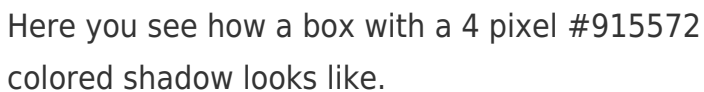
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#915572 }
```

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

```
.border{ border-color:#915572 }
```

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



Here you see how a box with a 4 pixel #915572 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #915572; -webkit-box-shadow:4px 4px  
4px 4px #915572; box-shadow:4px 4px 4px  
4px #915572 }
```

Background

The CSS property to change the background color of an element to Hex 915572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#915572 }
```

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

```
.background{ background-color:#915572 }
```

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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