

Converting Colors

Hex(915E6A)

Have a look what the booklet for
Hex(915E6A) contains.

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Color

Hex(915E6A)

Conversions

Conversions Part 1

Format	Color
Hex	915E6A
RGB	145, 94, 106
RGB Percent	57%, 37%, 42%
CMY	0.4314, 0.6314, 0.5843
CMYK	0.00, 0.35, 0.27, 0.43
HSL	346°, 21%, 47%
HSV	346°, 35%, 57%
XYZ	18.2813, 15.0658, 15.5801
YIQ	110.6170, 26.5440, 14.5440

Conversions

Conversions Part 2

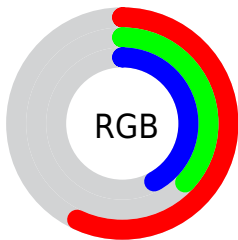
Format	Color
R_{YB}	145, 94, 106
Decimal	9526890
CIE _{Lab}	45.72, 22.57, 1.81
CIE _{LCh}	46, 22.640, 4.592
Yxy	15.0658, 0.3736, 0.3079
Android (android.graphics.Color)	4287716970 (0xFF915E6A)
YUV	110.6170, -2.2762, 30.1539
Hunter-Lab	38.8146, 16.1460, 3.3713

Details

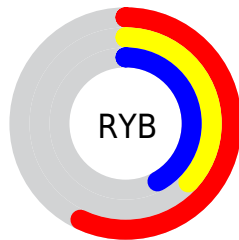
The Hex color **915E6A** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5E9185**, and the grayscale version is **6F6F6F**.

A 20% lighter version of the original color is **C8919D**, and **5D2F3B** is the 20% darker color. If you saturate the color by 10%, you get **91505F**, and if you desaturate by 10%, it is **916D75**.

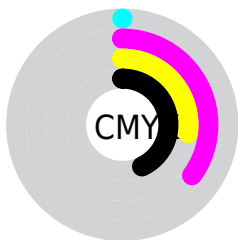
Distribution



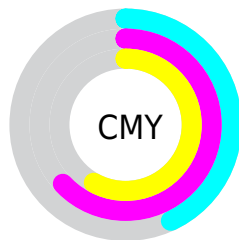
- Red (57%)
- Green (37%)
- Blue (42%)



- Red (57%)
- Yellow (37%)
- Blue (42%)



- Cyan (0%)
- Magenta (35%)
- Yellow (27%)
- Black (43%)



- Cyan (43%)
- Magenta (63%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Hex color 915E6A 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 915E6A by changing the saturation by 10% instead.

 915E6A

 915E6A

FFFFFF

 774652

 C8919D

 5D2F3B

 E4ACB8

 441825


 FFC7D4

 2D0210


 FFE3F0

 0B0000

 000000

 915E6A

 915E6A

 91505F

 916D75

 914154

 917B80

913349

918A8B

91243E

919896

911633

91A7A1

910727

91B5AD

910022

91C4B8

91D2C3

91E1CE

Harmonies

Analogous

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



87607D



915E6A



916058

Triad

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



915E6A



62724D



3C738E

Complementary

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



915E6A



5E9185

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.



2D7681



915E6A



4C755B

Square

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



915E6A



776C46



37776F



576D92

Rectangle

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



915E6A



8B644E



37776F



35748B

Sweetspot

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



915E6A



BDA8AD



845E91



5E5255



DEDEDE



5E5E5E

Same Dimension

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



915E6A



BD6D80



916B5E



474042



870020



080002

Inverse Universe

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



915E6A



BD6D80



5E8491



474042



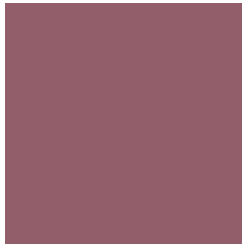
870020



080002

Previews

White Background



This preview shows how the Hex color 915E6A looks on a white background.

Color Contrast Check

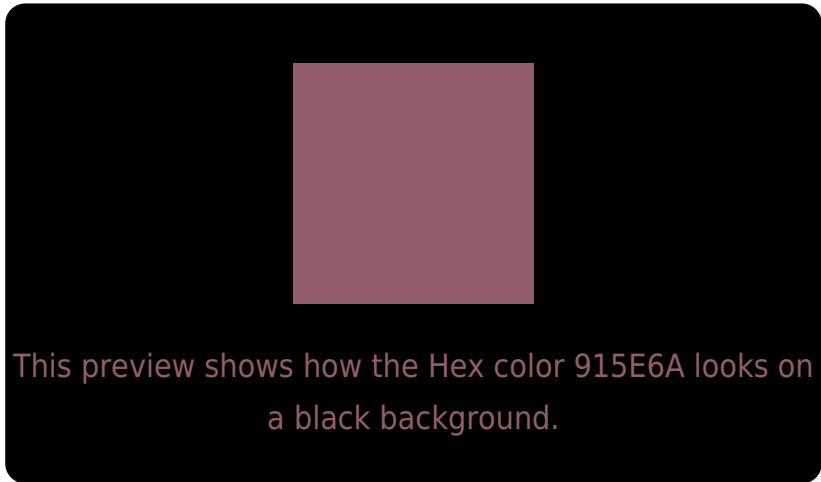
Large Text (above 18pt) WCAG AA ✓ Pass

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

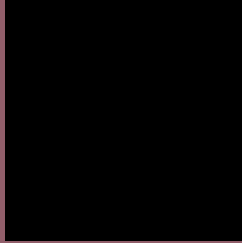
Any Text WCAG AA × Fail

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 915E6A Background



This preview shows how black text looks on a background with the Hex color 915E6A.



This preview shows how white text looks on a background with the Hex color 915E6A.

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



Original Color
915E6A

Protanopia
6D6C72

Deuteranopia
796968



Tritanopia
915F66

Trichromacy



Original Color
915E6A

Protanomaly
7A676F

Deuteranomaly
826569

Tritanomaly
915F67

Monochromacy



Original Color
915E6A

Achromatopsia
6F6F6F

Achromatomaly
7B696D

CSS Examples

Text

The CSS property to change the color of the text to Hex 915E6A 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 #915E6A looks like.

```
.text, #text, p{  
    color:#915E6A  
}
```

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 #915E6A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #915E6A
}
```

Border

The CSS property to change the border of an element to Hex 915E6A is called "border". The border property can be set on classes, ids or directly on the HTML element.

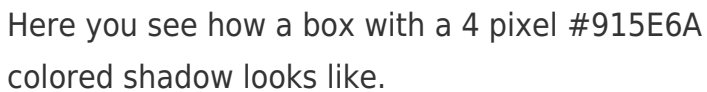
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#915E6A }
```

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

```
.border{ border-color:#915E6A }
```

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



Here you see how a box with a 4 pixel #915E6A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #915E6A; -webkit-box-shadow:4px 4px  
4px 4px #915E6A; box-shadow:4px 4px 4px  
4px #915E6A }
```

Background

The CSS property to change the background color of an element to Hex 915E6A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#915E6A }
```

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

```
.background{ background-color:#915E6A }
```

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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