

Converting Colors

Hex(91546E)

Have a look what the booklet for
Hex(91546E) contains.

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Color

Hex(91546E)

Conversions

Conversions Part 1

Format	Color
Hex	91546E
RGB	145, 84, 110
RGB Percent	57%, 33%, 43%
CMY	0.4314, 0.6706, 0.5686
CMYK	0.00, 0.42, 0.24, 0.43
HSL	334°, 27%, 45%
HSV	334°, 42%, 57%
XYZ	17.6619, 13.4862, 16.4241
YIQ	105.2030, 28.0100, 21.0180

Conversions

Conversions Part 2

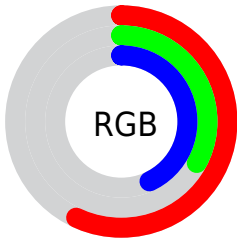
Format	Color
R_{YB}	145, 84, 110
Decimal	9524334
CIE _{Lab}	43.49, 28.91, -3.90
CIE _{LCh}	43, 29.176, 352.317
Yxy	13.4862, 0.3713, 0.2835
Android (android.graphics.Color)	4287714414 (0xFF91546E)
YUV	105.2030, 2.3649, 34.9020
Hunter-Lab	36.7235, 21.5818, -0.8101

Details

The Hex color **91546E** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **549177**, and the grayscale version is **696969**.

A 20% lighter version of the original color is **C887A2**, and **5D243F** is the 20% darker color. If you saturate the color by 10%, you get **914666**, and if you desaturate by 10%, it is **916276**.

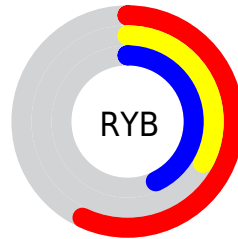
Distribution



Red (57%)

Green (33%)

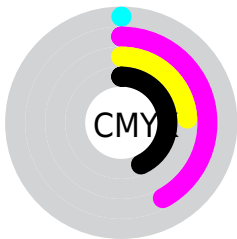
Blue (43%)



Red (57%)

Yellow (33%)

Blue (43%)

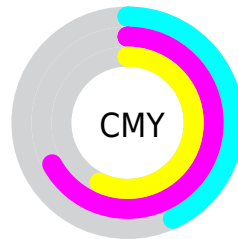


Cyan (0%)

Magenta (42%)

Yellow (24%)

Black (43%)



Cyan (43%)

Magenta (67%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Hex color 91546E 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 91546E by changing the saturation by 10% instead.

91546E

91546E

FFFFFF

763C56

C887A2

5D243F

E5A1BD

440C29

FFBDD8

2D0014

FFD9F5

020000

FFF5FF

000000

91546E

91546E

914666

916276

91375D

91717F

912955

917F87

911A4D

918E8F

910B44

919D98

91003E

91ABA0

91BAA8

91C8B1

91D6B9

Harmonies

Analogous

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



7F5A85



91546E



955456

Triad

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



91546E



646B39



00718C

Complementary

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



91546E



549177

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.



007378



91546E



487048

Square

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



91546E



7C6336



24735F



356B96

Rectangle

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



91546E



915847



24735F



007287

Sweetspot

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



91546E



BDA4AF



775491



5E4F56



DEDEDE



5E5E5E

Same Dimension

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



91546E



BD5E87



915854



474043



87003A



080003

Inverse Universe

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



91546E



BD5E87



548D91



474043



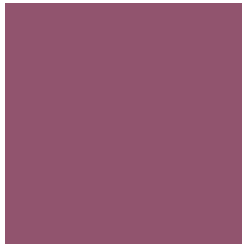
87003A



080003

Previews

White Background



This preview shows how the Hex color 91546E looks on a white background.

Color Contrast Check

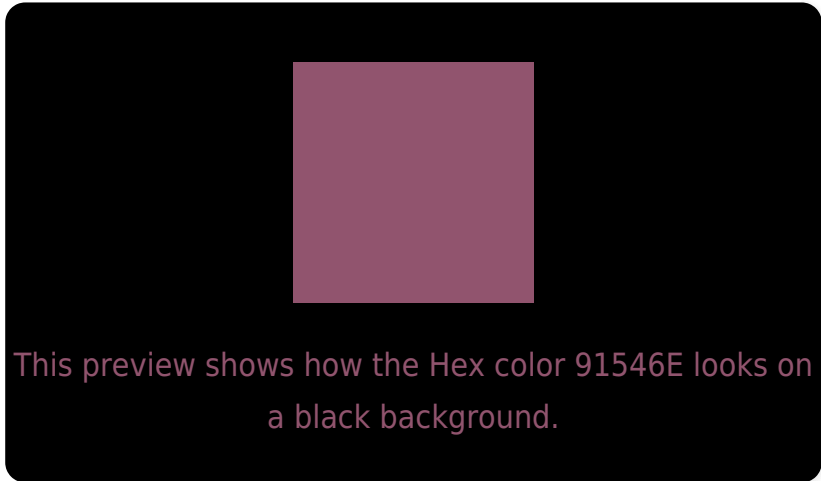
Large Text (above 18pt) WCAG AA ✓ Pass

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

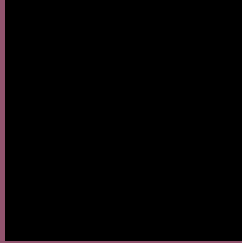
Any Text WCAG AA × Fail

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 91546E Background



This preview shows how black text looks on a background with the Hex color 91546E.



This preview shows how white text looks on a background with the Hex color 91546E.

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
91546E

Protanopia
63667A

Deuteranopia
6F646B



Tritanopia
8F575E

Trichromacy



Original Color
91546E

Protanomaly
745F76

Deuteranomaly
7B5E6C

Tritanomaly
905664

Monochromacy



Original Color
91546E

Achromatopsia
696969

Achromatomaly
78616B

CSS Examples

Text

The CSS property to change the color of the text to Hex 91546E 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 #91546E looks like.

```
.text, #text, p{  
    color:#91546E  
}
```

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 #91546E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #91546E
}
```

Border

The CSS property to change the border of an element to Hex 91546E is called "border". The border property can be set on classes, ids or directly on the HTML element.

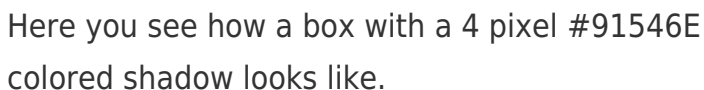
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#91546E }
```

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

```
.border{ border-color:#91546E }
```

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



Here you see how a box with a 4 pixel #91546E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #91546E; -webkit-box-shadow:4px 4px  
4px 4px #91546E; box-shadow:4px 4px 4px  
4px #91546E }
```

Background

The CSS property to change the background color of an element to Hex 91546E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#91546E }
```

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

```
.background{ background-color:#91546E }
```

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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