

Converting Colors

Hex(91485B)

Have a look what the booklet for
Hex(91485B) contains.

Hex(91485B)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(91485B)

Conversions

Conversions Part 1

Format	Color
Hex	91485B
RGB	145, 72, 91
RGB Percent	57%, 28%, 36%
CMY	0.4314, 0.7176, 0.6431
CMYK	0.00, 0.50, 0.37, 0.43
HSL	344°, 34%, 43%
HSV	344°, 50%, 57%
XYZ	15.8827, 11.4098, 11.2627
YIQ	95.9930, 37.4090, 21.3850

Conversions

Conversions Part 2

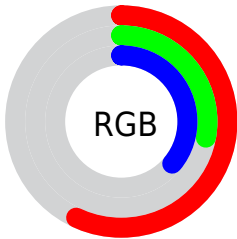
Format	Color
R_{YB}	145, 72, 91
Decimal	9521243
CIE Lab	40.26, 32.89, 3.12
CIE LCh	40, 33.039, 5.419
Yxy	11.4098, 0.4119, 0.2959
Android (android.graphics.Color)	4287711323 (0xFF91485B)
YUV	95.9930, -2.4615, 42.9791
Hunter-Lab	33.7784, 24.8193, 3.8758

Details

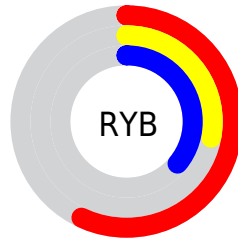
The Hex color **91485B** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **48917E**, and the grayscale version is **606060**.

A 20% lighter version of the original color is **C97B8D**, and **5B172E** is the 20% darker color. If you saturate the color by 10%, you get **913A50**, and if you desaturate by 10%, it is **915666**.

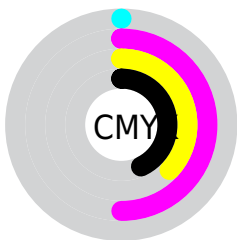
Distribution



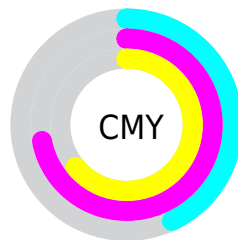
- Red (57%)
- Green (28%)
- Blue (36%)



- Red (57%)
- Yellow (28%)
- Blue (36%)



- Cyan (0%)
- Magenta (50%)
- Yellow (37%)
- Black (43%)



- Cyan (43%)
- Magenta (72%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color 91485B 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 91485B by changing the saturation by 10% instead.

 91485B

 91485B

FFFFFF

 763044

 C97B8D

 5B172E

 E695A7

 420019

 FFB0C3

 2D0001


 FFCCDE

 000000


 FFE8FB

 91485B

 91485B

 913A50


 915666

 912B46

 916570

 911D3B

 91747B

 910E30

 918286

 910026

 919191

 919F9B

 91AEA6

 91BCB1

 91CBBC

Harmonies

Analogous

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



844C76



91485B



8F4C41

Triad

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



91485B



4E6631



006890

Complementary

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



91485B



48917E

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.



006C7D



91485B



296B47

Square

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



91485B



6A5F27



006D63



396094

Rectangle

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



91485B



875233



006D63



00698B

Sweetspot

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



91485B



BDA0A8



7E4891



5E4D52



DEDEDE



5E5E5E

Same Dimension

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



91485B



BD4B69



915948



474042



870023



080002

Inverse Universe

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



91485B



BD4B69



488091



474042



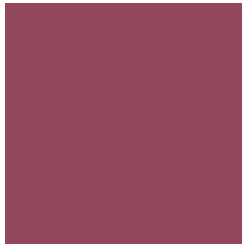
870023



080002

Previews

White Background



This preview shows how the Hex color 91485B looks on a white background.

Color Contrast Check

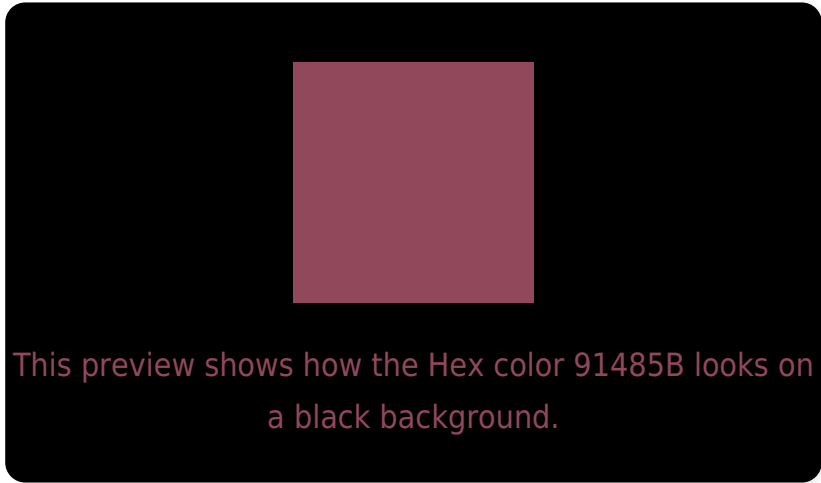
Large Text (above 18pt) WCAG AA ✓ Pass

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

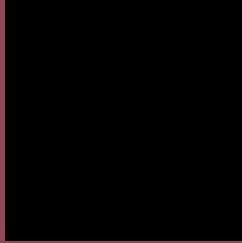
Any Text WCAG AA × Fail

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 91485B Background



This preview shows how black text looks on a background with the Hex color 91485B.



This preview shows how white text looks on a background with the Hex color 91485B.

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
904A4F

Trichromacy



Original Color
91485B

Protanomaly
715763

Deuteranomaly
795559

Tritanomaly
904953

Monochromacy



Original Color
91485B

Achromatopsia
606060

Achromatomaly
72575E

CSS Examples

Text

The CSS property to change the color of the text to Hex 91485B 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 #91485B looks like.

```
.text, #text, p{  
    color:#91485B  
}
```

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 #91485B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #91485B
}
```

Border

The CSS property to change the border of an element to Hex 91485B is called "border". The border property can be set on classes, ids or directly on the HTML element.

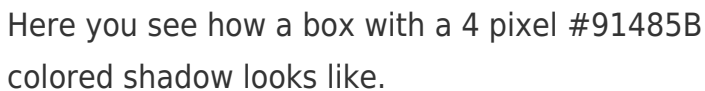
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#91485B }
```

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

```
.border{ border-color:#91485B }
```

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



Here you see how a box with a 4 pixel #91485B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #91485B; -webkit-box-shadow:4px 4px  
4px 4px #91485B; box-shadow:4px 4px 4px  
4px #91485B }
```

Background

The CSS property to change the background color of an element to Hex 91485B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#91485B }
```

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

```
.background{ background-color:#91485B }
```

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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