

Converting Colors

Hex(925D66)

Have a look what the booklet for
Hex(925D66) contains.

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Color

Hex(925D66)

Conversions

Conversions Part 1

Format	Color
Hex	925D66
RGB	146, 93, 102
RGB Percent	57%, 36%, 40%
CMY	0.4275, 0.6353, 0.6000
CMYK	0.00, 0.36, 0.30, 0.43
HSL	350°, 22%, 47%
HSV	350°, 36%, 57%
XYZ	18.1667, 14.8990, 14.4887
YIQ	109.8730, 28.6990, 14.0350

Conversions

Conversions Part 2

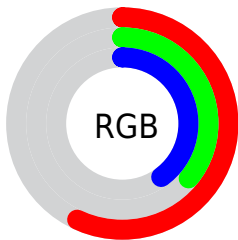
Format	Color
R_{YB}	146, 93, 102
Decimal	9592166
CIE Lab	45.50, 22.95, 3.92
CIE LCh	45, 23.281, 9.695
Yxy	14.8990, 0.3820, 0.3133
Android (android.graphics.Color)	4287782246 (0xFF925D66)
YUV	109.8730, -3.8814, 31.6834
Hunter-Lab	38.5992, 16.4622, 4.7643

Details

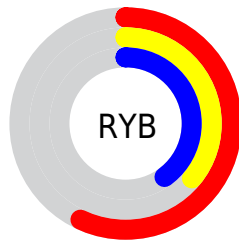
The Hex color **925D66** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5D9289**, and the grayscale version is **6E6E6E**.

A 20% lighter version of the original color is **C99099**, and **5E2E37** is the 20% darker color. If you saturate the color by 10%, you get **924E5A**, and if you desaturate by 10%, it is **926C72**.

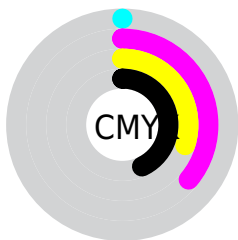
Distribution



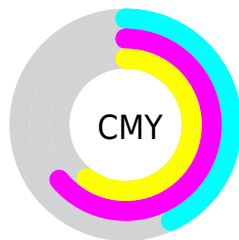
- Red (57%)
- Green (36%)
- Blue (40%)



- Red (57%)
- Yellow (36%)
- Blue (40%)



- Cyan (0%)
- Magenta (36%)
- Yellow (30%)
- Black (43%)



- Cyan (43%)
- Magenta (64%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Hex color 925D66 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 925D66 by changing the saturation by 10% instead.

 925D66

 925D66

FFFFFF

 77454E

 C99099

 5E2E37

 E6ABB4

 451722

 FFC6CF

 2E010C

 FFE2EB

 090000

 000000

 925D66

 925D66

 924E5A

 926C72

 92404E

 927A7E

923142

92898A

922336

929796

921429

92A6A3

92051D

92B5AF

920019

92C3BB

92D2C7

92E0D3

Harmonies

Analogous

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



895F7A



925D66



906054

Triad

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



925D66



5D724D



3D7190

Complementary

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



925D66



5D9289

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.



2A7584



925D66



46755E

Square

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



925D66



736D45



317672



5B6B92

Rectangle

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



925D66



89644B



317672



35738D

Sweetspot

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



925D66



BDA8AB



885D92



5E5254



DEDEDE



5E5E5E

Same Dimension

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



925D66



BD6A78



926E5D



4A4344



8A0017



0A0002

Inverse Universe

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



925D66



BD6A78



5D8192



4A4344



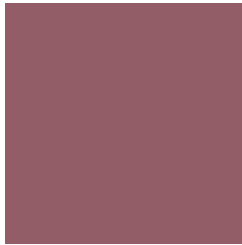
8A0017



0A0002

Previews

White Background



This preview shows how the Hex color 925D66 looks on a white background.

Color Contrast Check

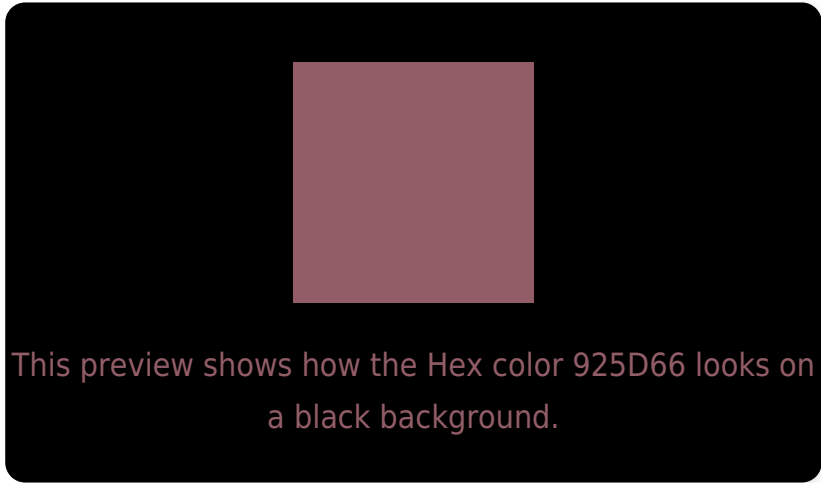
Large Text (above 18pt) WCAG AA ✓ Pass

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

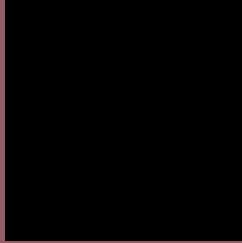
Any Text WCAG AA × Fail

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 925D66 Background



This preview shows how black text looks on a background with the Hex color 925D66.



This preview shows how white text looks on a background with the Hex color 925D66.

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
925D66

Protanopia
6D6C6E

Deuteranopia
7A6864



Tritanopia
925D64

Trichromacy



Original Color
925D66

Protanomaly
7A676B

Deuteranomaly
836465

Tritanomaly
925D65

Monochromacy



Original Color
925D66

Achromatopsia
6E6E6E

Achromatomaly
7B686B

CSS Examples

Text

The CSS property to change the color of the text to Hex 925D66 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 #925D66 looks like.

```
.text, #text, p{  
    color:#925D66  
}
```

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 #925D66 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #925D66
}
```

Border

The CSS property to change the border of an element to Hex 925D66 is called "border". The border property can be set on classes, ids or directly on the HTML element.

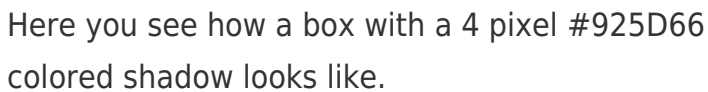
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#925D66 }
```

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

```
.border{ border-color:#925D66 }
```

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



Here you see how a box with a 4 pixel #925D66 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #925D66; -webkit-box-shadow:4px 4px  
4px 4px #925D66; box-shadow:4px 4px 4px  
4px #925D66 }
```

Background

The CSS property to change the background color of an element to Hex 925D66 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#925D66 }
```

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

```
.background{ background-color:#925D66 }
```

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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