

Converting Colors

Hex(926D7B)

Have a look what the booklet for
Hex(926D7B) contains.

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Color

Hex(926D7B)

Conversions

Conversions Part 1

Format	Color
Hex	926D7B
RGB	146, 109, 123
RGB Percent	57%, 43%, 48%
CMY	0.4275, 0.5725, 0.5176
CMYK	0.00, 0.25, 0.16, 0.43
HSL	337°, 15%, 50%
HSV	337°, 25%, 57%
XYZ	20.8979, 18.4783, 21.2041
YIQ	121.6590, 17.5580, 12.1980

Conversions

Conversions Part 2

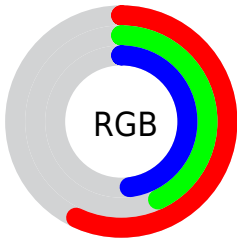
Format	Color
R_{YB}	146, 109, 123
Decimal	9596283
CIE _{Lab}	50.07, 16.99, -2.01
CIE _{LCh}	50, 17.109, 353.251
Yxy	18.4783, 0.3450, 0.3050
Android (android.graphics.Color)	4287786363 (0xFF926D7B)
YUV	121.6590, 0.6611, 21.3471
Hunter-Lab	42.9864, 11.5515, 0.8442

Details

The Hex color **926D7B** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6D9284**, and the grayscale version is **7A7A7A**.

A 20% lighter version of the original color is **C8A1AF**, and **5F3D4A** is the 20% darker color. If you saturate the color by 10%, you get **925E72**, and if you desaturate by 10%, it is **927C84**.

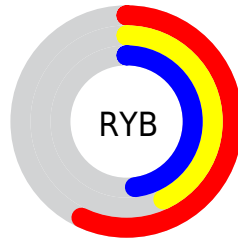
Distribution



Red (57%)

Green (43%)

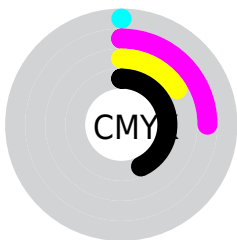
Blue (48%)



Red (57%)

Yellow (43%)

Blue (48%)

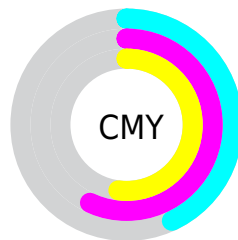


Cyan (0%)

Magenta (25%)

Yellow (16%)

Black (43%)



Cyan (43%)

Magenta (57%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Hex color 926D7B 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 926D7B by changing the saturation by 10% instead.

■ 926D7B

■ 926D7B

FFFFFF

■ 785562

■ C8A1AF

■ 5F3D4A

■ E5BCCB

■ 472734

■ FFD8E7

■ 2F121F

■ FFF4FF

■ 1E0006

■ 000000

■ 926D7B

■ 926D7B

■ 925E72

■ 927C84

■ 925069

■ 928A8D

924160

929996

923357

92A79F

92244E

92B6A8

921545

92C5B1

92073B

92D3BB

920037

92E2C4

92F0CD

Harmonies

Analogous

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



877089



926D7B



956D6C

Triad

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



926D7B



767A5C



527D8E

Complementary

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



926D7B



6D9284

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.



4E7F82



926D7B



657D65

Square

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



926D7B



85755A



567F73



627994

Rectangle

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



926D7B



936F64



567F73



4F7E8B

Sweetspot

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



926D7B



BDAEB3



846D92



5E5558



DEDEDE



5E5E5E

Same Dimension

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



926D7B



BD849A



92716D



4A4345



8A0034



0A0004

Inverse Universe

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



926D7B



BD849A



6D8E92



4A4345



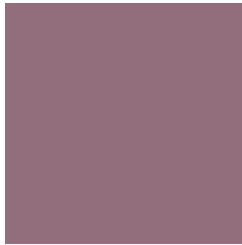
8A0034



0A0004

Previews

White Background



This preview shows how the Hex color 926D7B looks on a white background.

Color Contrast Check

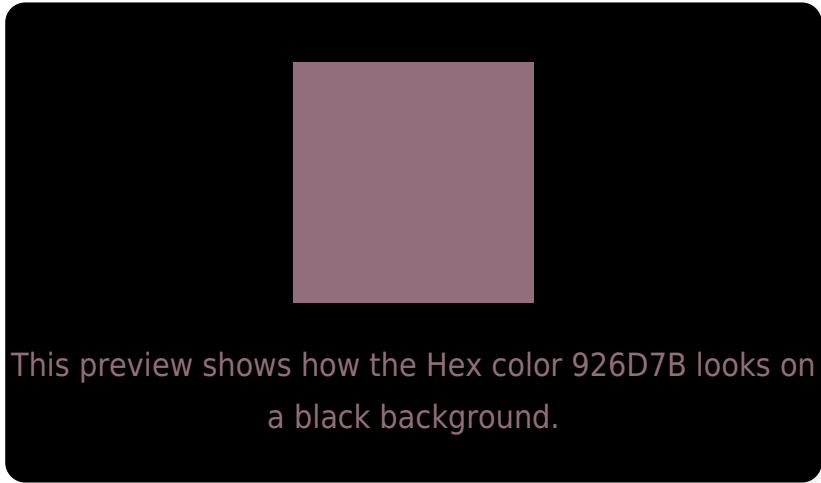
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

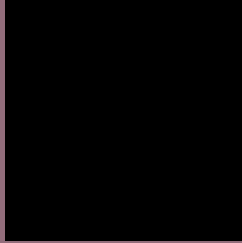
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 926D7B Background



This preview shows how black text looks on a background with the Hex color 926D7B.



This preview shows how white text looks on a background with the Hex color 926D7B.

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
926D7B

Protanopia
777781

Deuteranopia
82747A



Tritanopia
916E76

Trichromacy



Original Color
926D7B

Protanomaly
81737F

Deuteranomaly
88717A

Tritanomaly
916E78

Monochromacy



Original Color
926D7B

Achromatopsia
7A7A7A

Achromatomaly
83757A

CSS Examples

Text

The CSS property to change the color of the text to Hex 926D7B 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 #926D7B looks like.

```
.text, #text, p{  
    color:#926D7B  
}
```

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 #926D7B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #926D7B
}
```

Border

The CSS property to change the border of an element to Hex 926D7B is called "border". The border property can be set on classes, ids or directly on the HTML element.

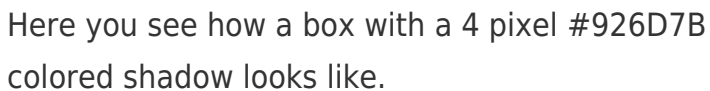
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#926D7B }
```

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

```
.border{ border-color:#926D7B }
```

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



Here you see how a box with a 4 pixel #926D7B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #926D7B; -webkit-box-shadow:4px 4px  
4px 4px #926D7B; box-shadow:4px 4px 4px  
4px #926D7B }
```

Background

The CSS property to change the background color of an element to Hex 926D7B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#926D7B }
```

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

```
.background{ background-color:#926D7B }
```

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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