

# Converting Colors

Hex(92606B)

Have a look what the booklet for  
Hex(92606B) contains.

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**Color**

**Hex(92606B)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	92606B
RGB	146, 96, 107
RGB Percent	57%, 38%, 42%
CMY	0.4275, 0.6235, 0.5804
CMYK	0.00, 0.34, 0.27, 0.43
HSL	347°, 21%, 47%
HSV	347°, 34%, 57%
XYZ	18.6908, 15.5383, 15.9240
YIQ	112.2040, 26.2690, 14.0210

# Conversions

## Conversions Part 2

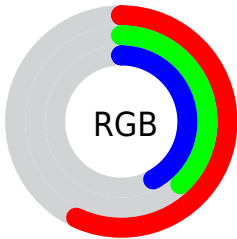
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	146, 96, 107
Decimal	9592939
CIE Lab	46.36, 21.95, 2.15
CIE LCh	46, 22.059, 5.592
Yxy	15.5383, 0.3727, 0.3098
Android (android.graphics.Color)	4287783019 (0xFF92606B)
YUV	112.2040, -2.5656, 29.6391
Hunter-Lab	39.4186, 15.6552, 3.6416

# Details

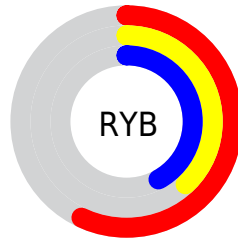
The Hex color **92606B** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **609287**, and the grayscale version is **707070**.

A 20% lighter version of the original color is **C9939E**, and **5E313C** is the 20% darker color. If you saturate the color by 10%, you get **925160**, and if you desaturate by 10%, it is **926F76**.

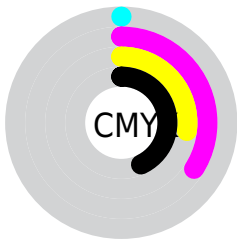
# Distribution



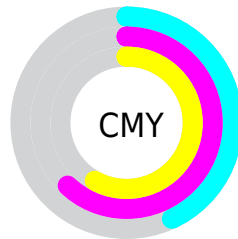
- Red (57%)
- Green (38%)
- Blue (42%)



- Red (57%)
- Yellow (38%)
- Blue (42%)



- Cyan (0%)
- Magenta (34%)
- Yellow (27%)
- Black (43%)



- Cyan (43%)
- Magenta (62%)
- Yellow (58%)

# Brightness & Saturation Gradients

These gradients show how the Hex color 92606B 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 92606B by changing the saturation by 10% instead.



 92606B

 92606B

FFFFFF

 784853

 C9939E

 5E313C

 E5AEB9

 451A26

 FFC9D5

 2E0411

 FFE6F1

 0F0000

 000000

 92606B

 92606B

 925160

 926F76

 924354

 927D82

923449

928C8D

92263D

929A99

921732

92A9A4

920827

92B8AF

920020

92C6BB

92D5C6

92E3D1

# Harmonies

## Analogous

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



88627D



92606B



916259

# Triad

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



92606B



63734F



40748F

# Complementary

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



92606B



609287

# 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.



327783



92606B



4E775E

# Square

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



92606B



776E49



3A7871



5B6E92

# Rectangle

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



92606B



8C6650



3A7871



39758C



# Sweetspot

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



92606B



BDAAAE



866092



5E5356



DEDEDE



5E5E5E



# Same Dimension

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



92606B



BD6F80



926D60



4A4344



8A001E



0A0002



# Inverse Universe

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



92606B



BD6F80



608592



4A4344



8A001E

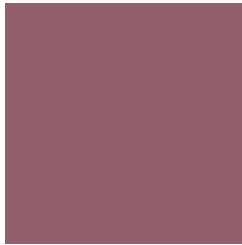


0A0002



# Previews

## White Background



This preview shows how the Hex color 92606B looks on a white background.

## Color Contrast Check

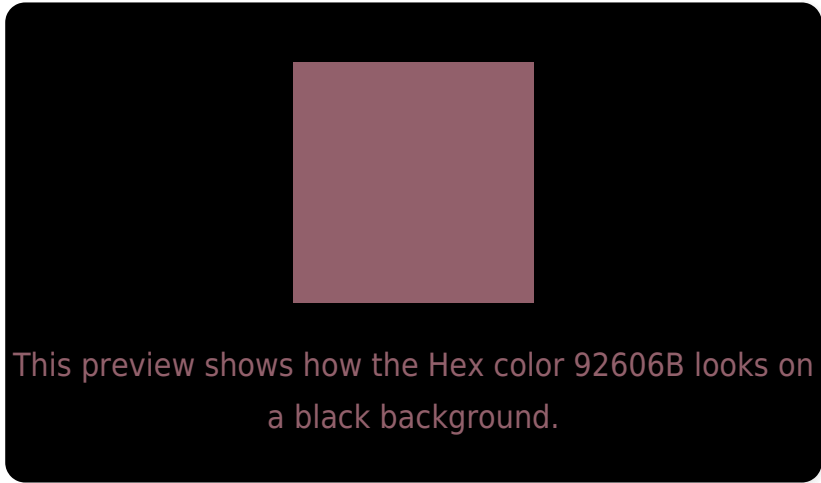
Large Text (above 18pt) WCAG AA ✓ Pass

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

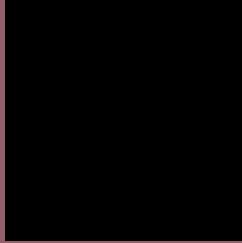
Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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



## Hex 92606B Background



This preview shows how black text looks on a background with the Hex color 92606B.

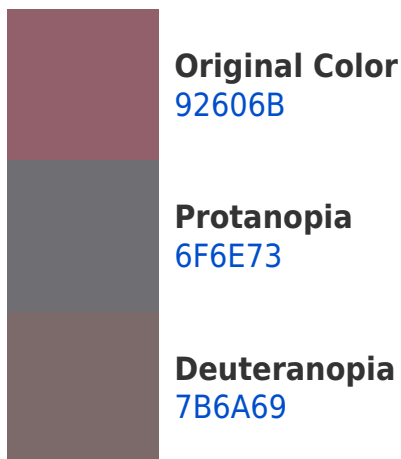


This preview shows how white text looks on a background with the Hex color 92606B.

# 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**  
926168

# Trichromacy



**Original Color**  
92606B

**Protanomaly**  
7C6970

**Deuteranomaly**  
83666A

**Tritanomaly**  
926169

# Monochromacy



**Original Color**  
92606B

**Achromatopsia**  
707070

**Achromatomaly**  
7C6A6E

# CSS Examples

## Text

The CSS property to change the color of the text to Hex 92606B 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 #92606B looks like.

```
.text, #text, p{  
    color:#92606B  
}
```

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 #92606B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #92606B
}
```

## Border

The CSS property to change the border of an element to Hex 92606B is called "border". The border property can be set on classes, ids or directly on the HTML element.

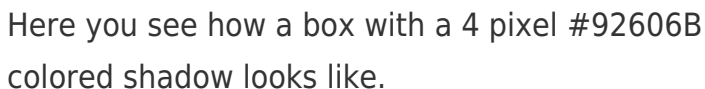
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#92606B }
```

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

```
.border{ border-color:#92606B }
```

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



Here you see how a box with a 4 pixel #92606B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #92606B; -webkit-box-shadow:4px 4px  
4px 4px #92606B; box-shadow:4px 4px 4px  
4px #92606B }
```

# Background

The CSS property to change the background color of an element to Hex 92606B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#92606B }
```

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

```
.background{ background-color:#92606B }
```

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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