

Converting Colors

Hex(906469)

Have a look what the booklet for
Hex(906469) contains.

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Color

Hex(906469)

Conversions

Conversions Part 1

Format	Color
Hex	906469
RGB	144, 100, 105
RGB Percent	56%, 39%, 41%
CMY	0.4353, 0.6078, 0.5882
CMYK	0.00, 0.31, 0.27, 0.44
HSL	353°, 18%, 48%
HSV	353°, 31%, 56%
XYZ	18.6086, 16.0636, 15.4844
YIQ	113.7260, 24.6190, 10.8830

Conversions

Conversions Part 2

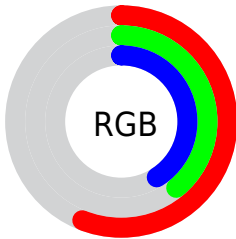
Format	Color
R_{YB}	144, 100, 105
Decimal	9462889
CIE _{Lab}	47.06, 18.53, 4.33
CIE _{LCh}	47, 19.030, 13.141
Yxy	16.0636, 0.3710, 0.3203
Android (android.graphics.Color)	4287652969 (0xFF906469)
YUV	113.7260, -4.3019, 26.5503
Hunter-Lab	40.0794, 12.7374, 5.1493

Details

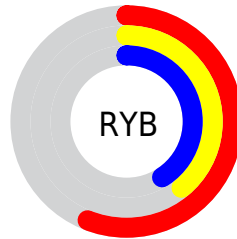
The Hex color **906469** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **64908B**, and the grayscale version is **727272**.

A 20% lighter version of the original color is **C7979C**, and **5C353A** is the 20% darker color. If you saturate the color by 10%, you get **90565C**, and if you desaturate by 10%, it is **907276**.

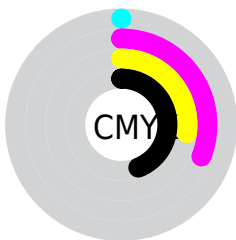
Distribution



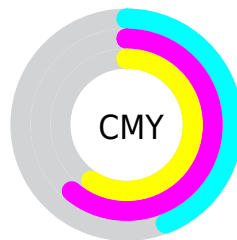
- Red (56%)
- Green (39%)
- Blue (41%)



- Red (56%)
- Yellow (39%)
- Blue (41%)



- Cyan (0%)
- Magenta (31%)
- Yellow (27%)
- Black (44%)



- Cyan (44%)
- Magenta (61%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Hex color 906469 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 906469 by changing the saturation by 10% instead.

■ 906469

■ 906469

FFFFFF

■ 764C51

■ C7979C

■ 5C353A

■ E3B2B7

■ 441F24

■ FFCED3

■ 2C090F

■ FFEAEF

■ 0F0000

■ 000000

■ 906469

■ 906469

■ 90565C

■ 907276

■ 90474F

■ 908183

■ 903943

■ 908F8F

■ 902A36

■ 909E9C

■ 901C29

■ 90ACA9

■ 900E1C

■ 90BAB6

■ 900010

■ 90C9C2

■ 90D7CF

■ 90E6DC

Harmonies

Analogous

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



8A6579



906469



8D675A

Triad

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



906469



627558



50748E

Complementary

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



906469



64908B

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.



417785



906469



507866

Square

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



906469



747150



437976



666F8F

Rectangle

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



906469



876A54



437976



4A758C

Sweetspot

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



906469



BAA9AB



8B6490



5E5455



DEDEDE



5E5E5E

Same Dimension

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



906469



BA757D



907564



474041



87000F



080001

Inverse Universe

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



906469



BA757D



647F90



474041



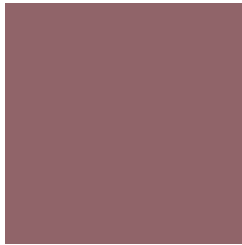
87000F



080001

Previews

White Background



This preview shows how the Hex color 906469 looks on a white background.

Color Contrast Check

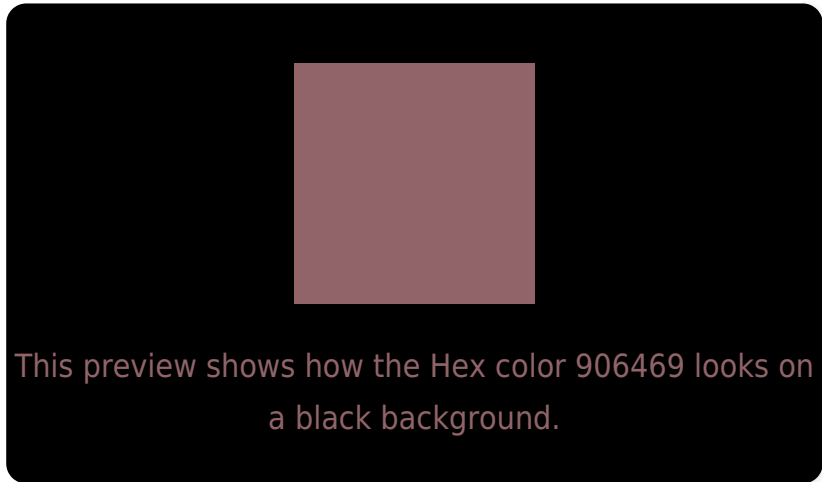
Large Text (above 18pt) WCAG AA ✓ Pass

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

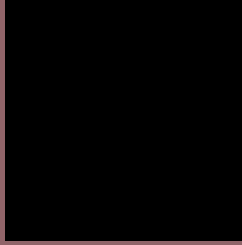
Any Text WCAG AA × Fail

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 906469 Background



This preview shows how black text looks on a background with the Hex color 906469.



This preview shows how white text looks on a background with the Hex color 906469.

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
906469

Protanopia
726F6F

Deuteranopia
7E6C68



Tritanopia
90646B

Trichromacy



Original Color
906469

Protanomaly
7D6B6D

Deuteranomaly
856968

Tritanomaly
90646A

Monochromacy



Original Color
906469

Achromatopsia
727272

Achromatomaly
7D6D6F

CSS Examples

Text

The CSS property to change the color of the text to Hex 906469 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 #906469 looks like.

```
.text, #text, p{  
    color:#906469  
}
```

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 #906469 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #906469
}
```

Border

The CSS property to change the border of an element to Hex 906469 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
#906469 }
```

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

```
.border{ border-color:#906469 }
```

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

Here you see how a box with a 4 pixel #906469 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #906469; -webkit-box-shadow:4px 4px  
4px 4px #906469; box-shadow:4px 4px 4px  
4px #906469 }
```

Background

The CSS property to change the background color of an element to Hex 906469 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#906469 }
```

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

```
.background{ background-color:#906469 }
```

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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