

Converting Colors

Hex(96606E)

Have a look what the booklet for
Hex(96606E) contains.

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Color

Hex(96606E)

Conversions

Conversions Part 1

Format	Color
Hex	96606E
RGB	150, 96, 110
RGB Percent	59%, 38%, 43%
CMY	0.4118, 0.6235, 0.5686
CMYK	0.00, 0.36, 0.27, 0.41
HSL	344°, 22%, 48%
HSV	344°, 36%, 59%
XYZ	19.5750, 15.9756, 16.8037
YIQ	113.7420, 27.6900, 15.8020

Conversions

Conversions Part 2

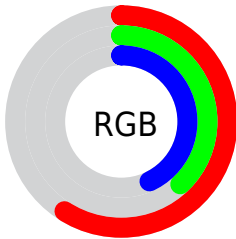
Format	Color
R_{YB}	150, 96, 110
Decimal	9855086
CIE _{Lab}	46.94, 23.97, 1.24
CIE _{LCh}	47, 24.002, 2.969
Yxy	15.9756, 0.3739, 0.3051
Android (android.graphics.Color)	4288045166 (0xFF96606E)
YUV	113.7420, -1.8448, 31.7983
Hunter-Lab	39.9694, 17.4738, 3.0522

Details

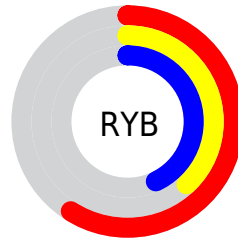
The Hex color **96606E** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **609688**, and the grayscale version is **727272**.

A 20% lighter version of the original color is **CD93A1**, and **62303F** is the 20% darker color. If you saturate the color by 10%, you get **965163**, and if you desaturate by 10%, it is **966F79**.

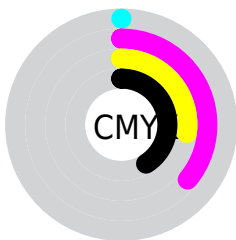
Distribution



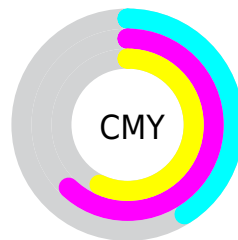
- Red (59%)
- Green (38%)
- Blue (43%)



- Red (59%)
- Yellow (38%)
- Blue (43%)



- Cyan (0%)
- Magenta (36%)
- Yellow (27%)
- Black (41%)



- Cyan (41%)
- Magenta (62%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Hex color 96606E 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 96606E by changing the saturation by 10% instead.

 96606E

 96606E

FFFFFF

 7B4856

 CD93A1

 62303F

 EAAEBC

 491A29

 FFCAD8

 310414

 FFE6F5

 170000

 000000

 96606E

 96606E

 965163

 966F79

 964258

 967E84

96334D

968D8F

962442

969C9A

961536

96ABA6

96062B

96BAB1

960027

96C9BC

96D8C7

96E7D2

Harmonies

Analogous

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



8B6382



96606E



96625A

Triad

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



96606E



66754D



397693

Complementary

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



96606E



609688

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.



2A7A85



96606E



4E795C

Square

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



96606E



7B6F47



367A71



577197

Rectangle

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



96606E



906650



367A71



31788F

Sweetspot

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



96606E



C2ACB2



886096



615458



E0E0E0



616161

Same Dimension

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



96606E



C26E84



966D60



4A4344



8A0024



0A0003

Inverse Universe

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



96606E



C26E84



608996



4A4344



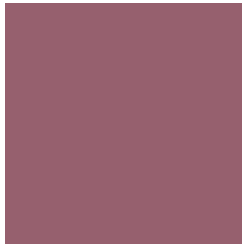
8A0024



0A0003

Previews

White Background



This preview shows how the Hex color 96606E looks on a white background.

Color Contrast Check

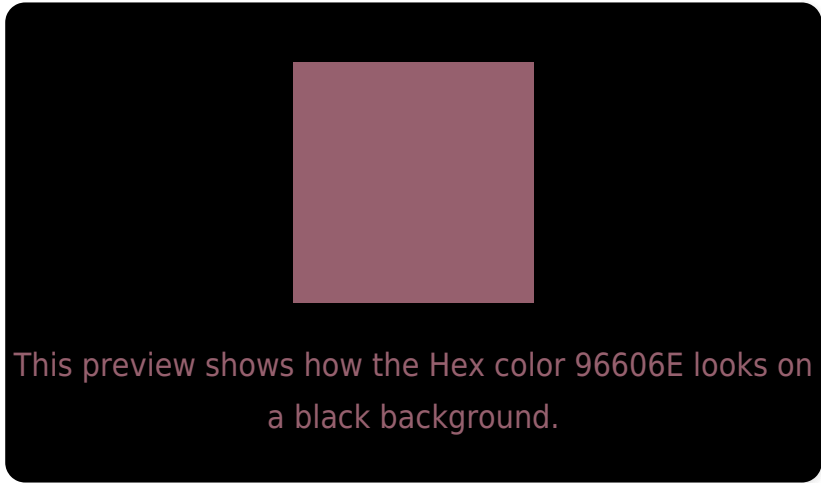
Large Text (above 18pt) WCAG AA ✓ Pass

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 96606E Background



This preview shows how black text looks on a background with the Hex color 96606E.



This preview shows how white text looks on a background with the Hex color 96606E.

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
956168

Trichromacy



Original Color
96606E

Protanomaly
7E6A74

Deuteranomaly
85686D

Tritanomaly
95616A

Monochromacy



Original Color
96606E

Achromatopsia
727272

Achromatomaly
7F6B71

CSS Examples

Text

The CSS property to change the color of the text to Hex 96606E 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 #96606E looks like.

```
.text, #text, p{  
    color:#96606E  
}
```

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 #96606E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #96606E
}
```

Border

The CSS property to change the border of an element to Hex 96606E is called "border". The border property can be set on classes, ids or directly on the HTML element.

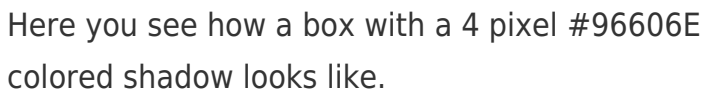
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#96606E }
```

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

```
.border{ border-color:#96606E }
```

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



Here you see how a box with a 4 pixel #96606E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #96606E; -webkit-box-shadow:4px 4px  
4px 4px #96606E; box-shadow:4px 4px 4px  
4px #96606E }
```

Background

The CSS property to change the background color of an element to Hex 96606E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#96606E }
```

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

```
.background{ background-color:#96606E }
```

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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