

Converting Colors

Hex(95606F)

Have a look what the booklet for
Hex(95606F) contains.

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Color

Hex(95606F)

Conversions

Conversions Part 1

Format	Color
Hex	95606F
RGB	149, 96, 111
RGB Percent	58%, 38%, 44%
CMY	0.4157, 0.6235, 0.5647
CMYK	0.00, 0.36, 0.26, 0.42
HSL	343°, 22%, 48%
HSV	343°, 36%, 58%
XYZ	19.4465, 15.9030, 17.0836
YIQ	113.5570, 26.7730, 15.9010

Conversions

Conversions Part 2

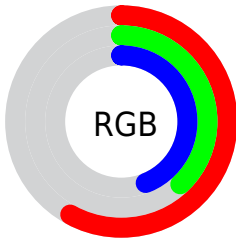
Format	Color
R_{YB}	149, 96, 111
Decimal	9789551
CIE _{Lab}	46.85, 23.73, 0.49
CIE _{LCh}	47, 23.739, 1.174
Yxy	15.9030, 0.3709, 0.3033
Android (android.graphics.Color)	4287979631 (0xFF95606F)
YUV	113.5570, -1.2606, 31.0835
Hunter-Lab	39.8786, 17.2569, 2.5158

Details

The Hex color **95606F** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **609586**, and the grayscale version is **727272**.

A 20% lighter version of the original color is **CC93A3**, and **61303F** is the 20% darker color. If you saturate the color by 10%, you get **955164**, and if you desaturate by 10%, it is **956F7A**.

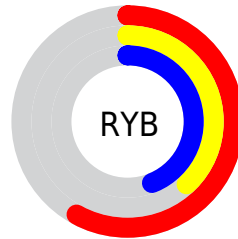
Distribution



Red (58%)

Green (38%)

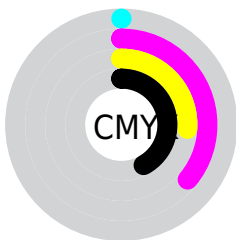
Blue (44%)



Red (58%)

Yellow (38%)

Blue (44%)

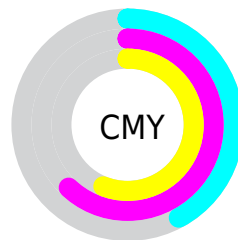


Cyan (0%)

Magenta (36%)

Yellow (26%)

Black (42%)



Cyan (42%)

Magenta (62%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Hex color 95606F 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 95606F by changing the saturation by 10% instead.

 95606F

 95606F

FFFFFF

 7A4857

 CC93A3

 61303F

 E9AEBE

 481A2A

 FFCAD9

 300415

 FFE6F6

 160000

 000000

 95606F

 95606F

 955164

 956F7A

 95425A

 957E84

95334F

958D8F

952444

959C9A

95153A

95ABA4

95072F

95B9AF

95002A

95C8BA

95D7C4

95E6CF

Harmonies

Analogous

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



896383



95606F



96625B

Triad

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



95606F



67744C



387691

Complementary

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



95606F



609586

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.



2B7983



95606F



50785B

Square

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



95606F



7C6E47



387A6F



557197

Rectangle

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



95606F



916551



387A6F



31788D

Sweetspot

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



95606F



C2ACB3



866095



615458



E0E0E0



616161

Same Dimension

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



95606F



C26E86



956B60



4A4345



8A0027



0A0003

Inverse Universe

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



95606F



C26E86



608A95



4A4345



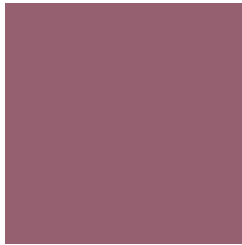
8A0027



0A0003

Previews

White Background



This preview shows how the Hex color 95606F looks on a white background.

Color Contrast Check

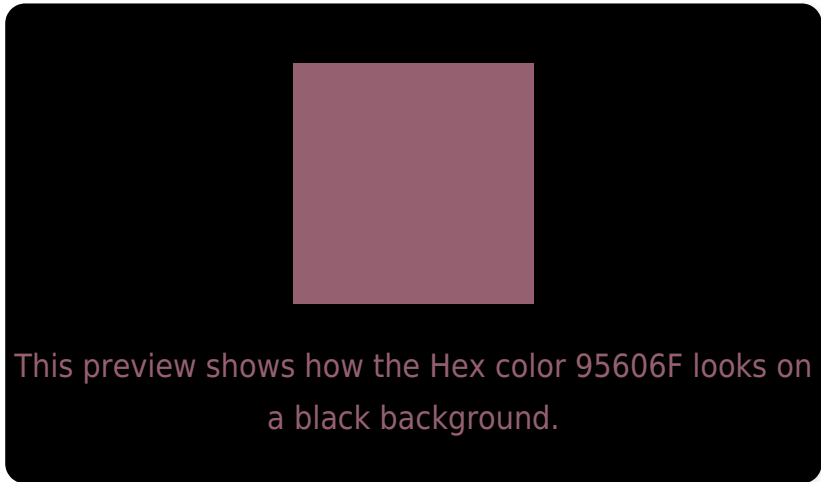
Large Text (above 18pt) WCAG AA ✓ Pass

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

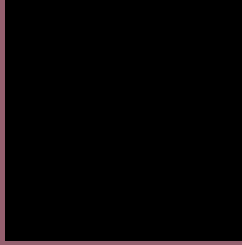
Any Text WCAG AA × Fail

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 95606F Background



This preview shows how black text looks on a background with the Hex color 95606F.

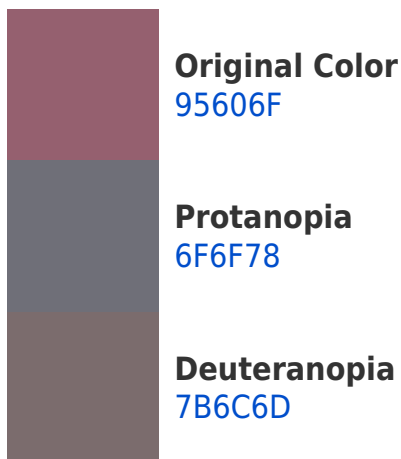


This preview shows how white text looks on a background with the Hex color 95606F.

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
946168

Trichromacy



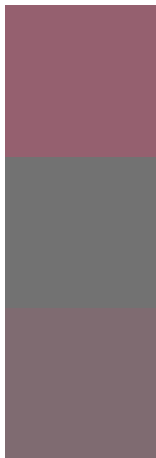
Original Color
95606F

Protanomaly
7D6A75

Deuteranomaly
84686E

Tritanomaly
94616B

Monochromacy



Original Color
95606F

Achromatopsia
727272

Achromatomaly
7F6B71

CSS Examples

Text

The CSS property to change the color of the text to Hex 95606F 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 #95606F looks like.

```
.text, #text, p{  
    color:#95606F  
}
```

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 #95606F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #95606F
}
```

Border

The CSS property to change the border of an element to Hex 95606F is called "border". The border property can be set on classes, ids or directly on the HTML element.

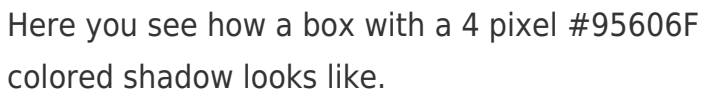
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#95606F }
```

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

```
.border{ border-color:#95606F }
```

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



Here you see how a box with a 4 pixel #95606F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #95606F; -webkit-box-shadow:4px 4px  
4px 4px #95606F; box-shadow:4px 4px 4px  
4px #95606F }
```

Background

The CSS property to change the background color of an element to Hex 95606F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#95606F }
```

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

```
.background{ background-color:#95606F }
```

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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