

Converting Colors

Hex(975E6F)

Have a look what the booklet for
Hex(975E6F) contains.

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Color

Hex(975E6F)

Conversions

Conversions Part 1

Format	Color
Hex	975E6F
RGB	151, 94, 111
RGB Percent	59%, 37%, 44%
CMY	0.4078, 0.6314, 0.5647
CMYK	0.00, 0.38, 0.26, 0.41
HSL	342°, 23%, 48%
HSV	342°, 38%, 59%
XYZ	19.6344, 15.7324, 17.0407
YIQ	112.9810, 28.5150, 17.3710

Conversions

Conversions Part 2

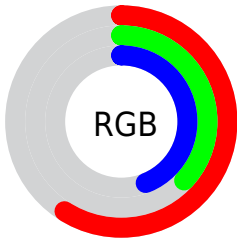
Format	Color
R_{YB}	151, 94, 111
Decimal	9920111
CIE _{Lab}	46.62, 25.65, 0.19
CIE _{LCh}	47, 25.653, 0.419
Yxy	15.7324, 0.3746, 0.3002
Android (android.graphics.Color)	4288110191 (0xFF975E6F)
YUV	112.9810, -0.9766, 33.3427
Hunter-Lab	39.6641, 18.9485, 2.2923

Details

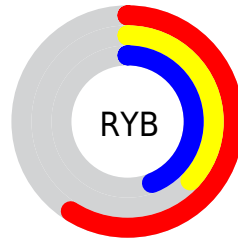
The Hex color **975E6F** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5E9786**, and the grayscale version is **717171**.

A 20% lighter version of the original color is **CE91A3**, and **622E3F** is the 20% darker color. If you saturate the color by 10%, you get **974F64**, and if you desaturate by 10%, it is **976D7A**.

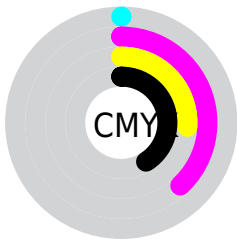
Distribution



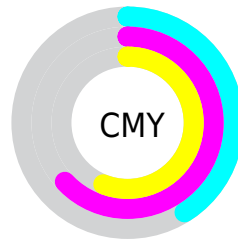
- Red (59%)
- Green (37%)
- Blue (44%)



- Red (59%)
- Yellow (37%)
- Blue (44%)



- Cyan (0%)
- Magenta (38%)
- Yellow (26%)
- Black (41%)



- Cyan (41%)
- Magenta (63%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Hex color 975E6F 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 975E6F by changing the saturation by 10% instead.

 975E6F

 975E6F

FFFFFF

 7C4657

 CE91A3

 622E3F

 EBACBE

 49182A

 FFC8D9

 310115

 FFE4F6

 170000

 000000

 975E6F

 975E6F

 974F64

 976D7A

 97405A

 977C84

97314F

978B8F

972245

979A99

97123A

97AAA4

97032F

97B9AF

97002D

97C8B9

97D7C4

97E6CE

Harmonies

Analogous

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



8A6284



975E6F



98605A

Triad

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



975E6F



667449



2E7693

Complementary

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



975E6F



5E9786

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.



1E7A84



975E6F



4D7859

Square

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



975E6F



7D6D43



327A6E



517099

Rectangle

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



975E6F



93644E



327A6E



25788F

Sweetspot

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



975E6F



C4AFB5



865E97



63575A



E3E3E3



636363

Same Dimension

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



975E6F



C46C86



97695E



4D4547



8C002A



0D0004

Inverse Universe

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



975E6F



C46C86



5E8C97



4D4547



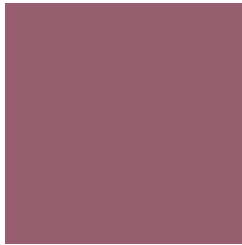
8C002A



0D0004

Previews

White Background



This preview shows how the Hex color 975E6F looks on a white background.

Color Contrast Check

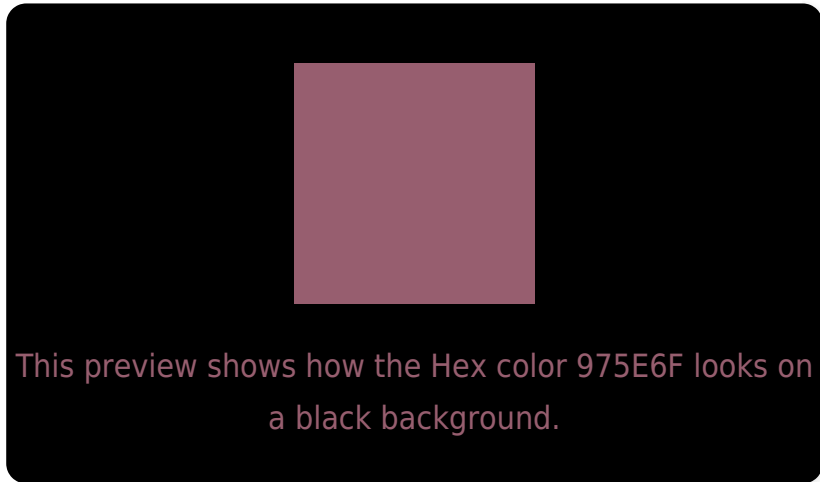
Large Text (above 18pt) WCAG AA ✓ Pass

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

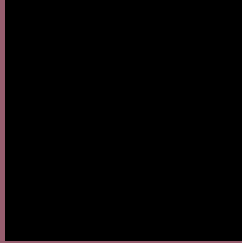
Any Text WCAG AA × Fail

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 975E6F Background



This preview shows how black text looks on a background with the Hex color 975E6F.



This preview shows how white text looks on a background with the Hex color 975E6F.

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
965F67

Trichromacy



Original Color
975E6F

Protanomaly
7D6875

Deuteranomaly
85666E

Tritanomaly
965F6A

Monochromacy



Original Color
975E6F

Achromatopsia
717171

Achromatomaly
7F6A70

CSS Examples

Text

The CSS property to change the color of the text to Hex 975E6F 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 #975E6F looks like.

```
.text, #text, p{  
    color:#975E6F  
}
```

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 #975E6F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #975E6F
}
```

Border

The CSS property to change the border of an element to Hex 975E6F is called "border". The border property can be set on classes, ids or directly on the HTML element.

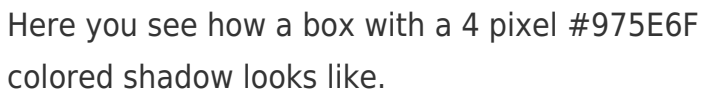
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#975E6F }
```

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

```
.border{ border-color:#975E6F }
```

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



Here you see how a box with a 4 pixel #975E6F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #975E6F; -webkit-box-shadow:4px 4px  
4px 4px #975E6F; box-shadow:4px 4px 4px  
4px #975E6F }
```

Background

The CSS property to change the background color of an element to Hex 975E6F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#975E6F }
```

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

```
.background{ background-color:#975E6F }
```

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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