

Converting Colors

Hex(975143)

Have a look what the booklet for
Hex(975143) contains.

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Color

Hex(975143)

Conversions

Conversions Part 1

Format	Color
Hex	975143
RGB	151, 81, 67
RGB Percent	59%, 32%, 26%
CMY	0.4078, 0.6824, 0.7373
CMYK	0.00, 0.46, 0.56, 0.41
HSL	10°, 39%, 43%
HSV	10°, 56%, 59%
XYZ	16.7180, 12.8694, 6.9131
YIQ	100.3340, 46.2140, 10.4860

Conversions

Conversions Part 2

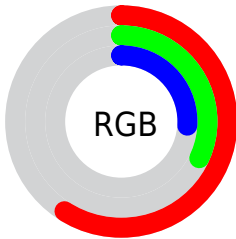
Format	Color
RYB	151, 84, 67
Decimal	9916739
CIELab	42.57, 27.71, 21.19
CIELCh	43, 34.881, 37.405
Yxy	12.8694, 0.4580, 0.3526
Android (android.graphics.Color)	4288106819 (0xFF975143)
YUV	100.3340, -16.4337, 44.4341
Hunter-Lab	35.8740, 20.4054, 13.6863

Details

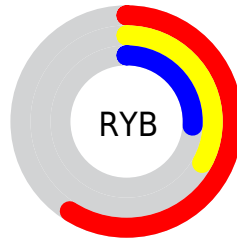
The Hex color **975143** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **438997**, and the grayscale version is **646464**.

A 20% lighter version of the original color is **D08473**, and **602218** is the 20% darker color. If you saturate the color by 10%, you get **974434**, and if you desaturate by 10%, it is **975E52**.

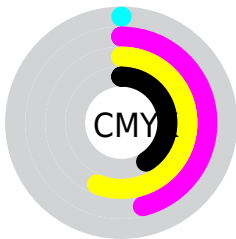
Distribution



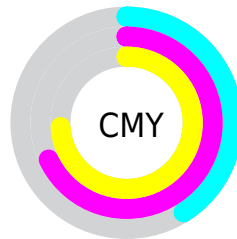
- Red (59%)
- Green (32%)
- Blue (26%)



- Red (59%)
- Yellow (33%)
- Blue (26%)



- Cyan (0%)
- Magenta (46%)
- Yellow (56%)
- Black (41%)



- Cyan (41%)
- Magenta (68%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Hex color 975143 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 975143 by changing the saturation by 10% instead.

 975143

 975143

FFFFFF

 7B392D

 D08473

 602218

 EE9E8D

 460900

 FFB9A7

 2D0000

 FFD5C2

 000000

 FFF2DE

 FFFFFB

 975143

 975143

 974434

 975E52

 973825

 976A61

 972B16

 977770

 971F07

 97837F

 971900

 97908F

 979D9E

 97A9AD

 97B6BC

 97C2CB

Harmonies

Analogous

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



9A4C5E



975143



875B2F

Triad

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



975143



26714D



40659D

Complementary

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



975143



438997

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.



006D99



975143



00736B

Square

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



975143



506D35



007287



705A92

Rectangle

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



975143



786229



007287



28689E

Sweetspot

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



975143



C4A9A3



974389



635350



E3E3E3



636363

Same Dimension

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



975143



C45741



977A43



4D4645



8C1700



0D0200

Inverse Universe

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



438997



41AEC4



435F97



454B4D



00758C



000B0D

Previews

White Background



This preview shows how the Hex color 975143 looks on a white background.

Color Contrast Check

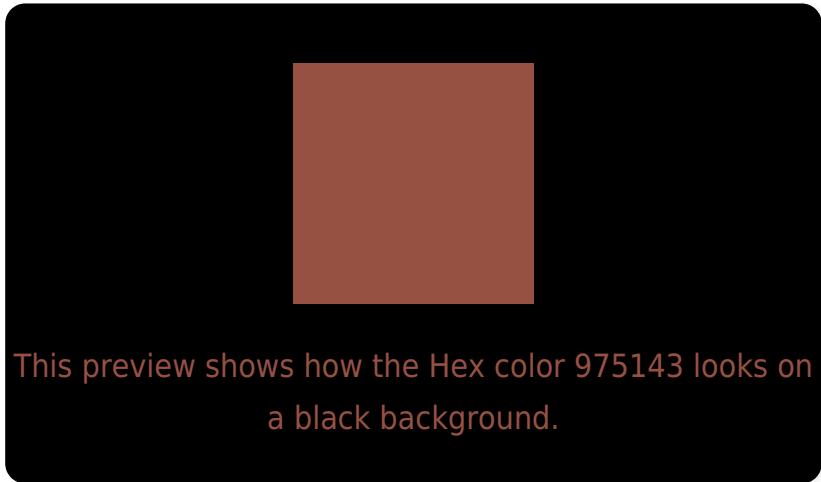
Large Text (above 18pt) WCAG AA ✓ Pass

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 975143 Background



This preview shows how black text looks on a background with the Hex color 975143.

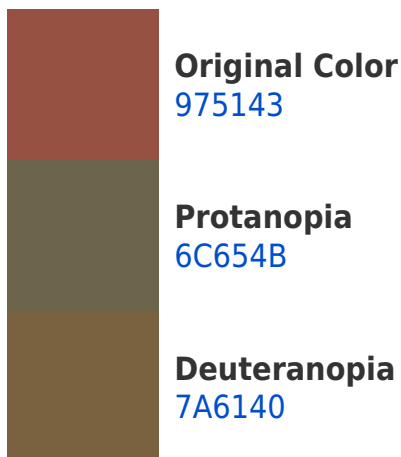



This preview shows how white text looks on a background with the Hex color 975143.

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
984F54

Trichromacy



Original Color
975143

Protanomaly
7C5E48

Deuteranomaly
855B41

Tritanomaly
98504E

Monochromacy



Original Color
975143

Achromatopsia
646464

Achromatomaly
775D58

CSS Examples

Text

The CSS property to change the color of the text to Hex 975143 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 #975143 looks like.

```
.text, #text, p{  
    color:#975143  
}
```

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 #975143 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #975143
}
```

Border

The CSS property to change the border of an element to Hex 975143 is called "border". The border property can be set on classes, ids or directly on the HTML element.

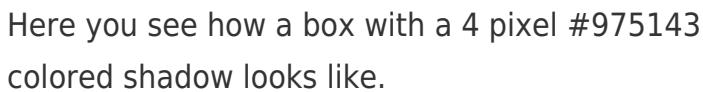
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#975143 }
```

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

```
.border{ border-color:#975143 }
```

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



Here you see how a box with a 4 pixel #975143 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #975143; -webkit-box-shadow:4px 4px  
4px 4px #975143; box-shadow:4px 4px 4px  
4px #975143 }
```

Background

The CSS property to change the background color of an element to Hex 975143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#975143 }
```

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

```
.background{ background-color:#975143 }
```

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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