

Converting Colors

Hex(92604C)

Have a look what the booklet for
Hex(92604C) contains.

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Color

Hex(92604C)

Conversions

Conversions Part 1

Format	Color
Hex	92604C
RGB	146, 96, 76
RGB Percent	57%, 38%, 30%
CMY	0.4275, 0.6235, 0.7020
CMYK	0.00, 0.34, 0.48, 0.43
HSL	17°, 32%, 44%
HSV	17°, 48%, 57%
XYZ	17.3414, 14.9985, 8.8185
YIQ	108.6700, 36.2200, 4.3800

Conversions

Conversions Part 2

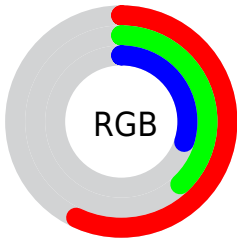
Format	Color
R_{YB}	146, 104, 76
Decimal	9592908
CIE _{Lab}	45.63, 17.93, 19.73
CIE _{LCh}	46, 26.661, 47.737
Yxy	14.9985, 0.4213, 0.3644
Android (android.graphics.Color)	4287782988 (0xFF92604C)
YUV	108.6700, -16.1063, 32.7384
Hunter-Lab	38.7279, 12.1541, 13.6090

Details

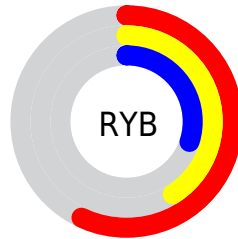
The Hex color **92604C** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4C7E92**, and the grayscale version is **6D6D6D**.

A 20% lighter version of the original color is **CA937D**, and **5D3120** is the 20% darker color. If you saturate the color by 10%, you get **92563D**, and if you desaturate by 10%, it is **926A5B**.

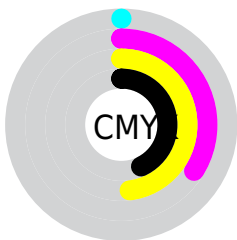
Distribution



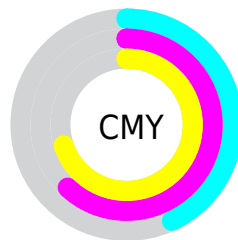
- Red (57%)
- Green (38%)
- Blue (30%)



- Red (57%)
- Yellow (41%)
- Blue (30%)



- Cyan (0%)
- Magenta (34%)
- Yellow (48%)
- Black (43%)



- Cyan (43%)
- Magenta (62%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Hex color 92604C 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 92604C by changing the saturation by 10% instead.



92604C



92604C

FFFFFF



774835



CA937D



5D3120



E7AE97



431B09



FFC9B2



2B0500



FFE5CD



000000



FFFFE9



92604C



92604C



92563D



926A5B



924B2F



927569

■ 924120

■ 927F78

■ 923612

■ 928A86

■ 922C03

■ 929495

■ 922A00

■ 929FA4

■ 92A9B2

■ 92B3C1

■ 92BECF

Harmonies

Analogous

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



985B60



92604C



836841

Triad

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



92604C



387762



616A96

Complementary

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



92604C



4C7E92

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.



3C7197



92604C



197879

Square

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



92604C



54744D



17768C



7F628A

Rectangle

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



92604C



756D3F



17768C



556C98

Sweetspot

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



92604C



BDAAA2



924C7E



5E534E



DEDEDE



5E5E5E

Same Dimension

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



92604C



BD6F4F



92834C



4A4543



8A2700



0A0300

Inverse Universe

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



4C7E92



4F9DBD



4C5B92



43484A



00628A



00070A

Previews

White Background



This preview shows how the Hex color 92604C looks on a white background.

Color Contrast Check

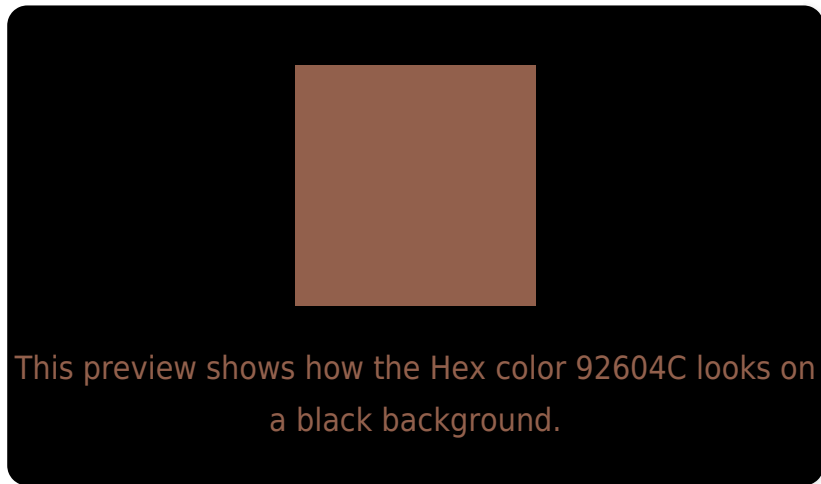
Large Text (above 18pt) WCAG AA ✓ Pass

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

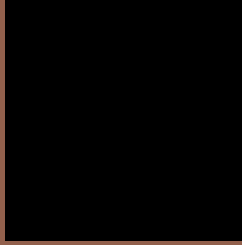
Any Text WCAG AA × Fail

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 92604C Background



This preview shows how black text looks on a background with the Hex color 92604C.



This preview shows how white text looks on a background with the Hex color 92604C.

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
92604C

Protanopia
746C51

Deuteranopia
81684B



Tritanopia
945D64

Trichromacy



Original Color
92604C

Protanomaly
7F684F

Deuteranomaly
87654B

Tritanomaly
935E5B

Monochromacy



Original Color
92604C

Achromatopsia
6D6D6D

Achromatomaly
7A6861

CSS Examples

Text

The CSS property to change the color of the text to Hex 92604C 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 #92604C looks like.

```
.text, #text, p{  
    color:#92604C  
}
```

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 #92604C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #92604C
}
```

Border

The CSS property to change the border of an element to Hex 92604C is called "border". The border property can be set on classes, ids or directly on the HTML element.

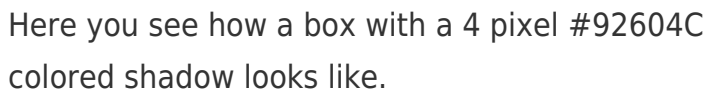
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#92604C }
```

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

```
.border{ border-color:#92604C }
```

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



Here you see how a box with a 4 pixel #92604C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #92604C; -webkit-box-shadow:4px 4px  
4px 4px #92604C; box-shadow:4px 4px 4px  
4px #92604C }
```

Background

The CSS property to change the background color of an element to Hex 92604C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#92604C }
```

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

```
.background{ background-color:#92604C }
```

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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