

Converting Colors

Hex(927472)

Have a look what the booklet for
Hex(927472) contains.

| | |
|--|----|
| Hex(927472) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Hex(927472)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 927472 |
| RGB | 146, 116, 114 |
| RGB Percent | 57%, 45%, 45% |
| CMY | 0.4275, 0.5451, 0.5529 |
| CMYK | 0.00, 0.21, 0.22, 0.43 |
| HSL | 4°, 13%, 51% |
| HSV | 4°, 22%, 57% |
| XYZ | 21.1367, 19.8167, 18.6306 |
| YIQ | 124.7420, 18.5220, 5.7380 |

Conversions

Conversions Part 2

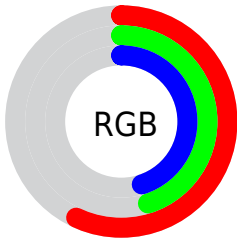
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 146, 116, 114 |
| Decimal | 9598066 |
| CIE _{Lab} | 51.63, 11.42, 5.57 |
| CIE _{LCh} | 52, 12.706, 25.997 |
| Yxy | 19.8167, 0.3547, 0.3326 |
| Android (android.graphics.Color) | 4287788146 (0xFF927472) |
| YUV | 124.7420, -5.2958, 18.6433 |
| Hunter-Lab | 44.5159, 6.8511, 6.3474 |

Details

The Hex color **927472** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **729092**, and the grayscale version is **7D7D7D**.

A 20% lighter version of the original color is **C8A8A6**, and **5F4442** is the 20% darker color. If you saturate the color by 10%, you get **926663**, and if you desaturate by 10%, it is **928281**.

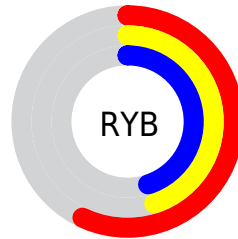
Distribution



Red (57%)

Green (45%)

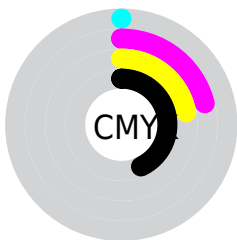
Blue (45%)



Red (57%)

Yellow (45%)

Blue (45%)

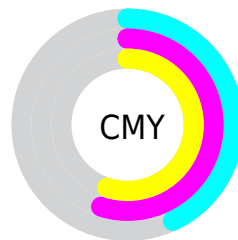


Cyan (0%)

Magenta (21%)

Yellow (22%)

Black (43%)



Cyan (43%)

Magenta (55%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Hex color 927472 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 927472 by changing the saturation by 10% instead.



927472



927472

FFFFFF



785B5A



C8A8A6



5F4442



E5C3C1



472D2C



FFDFDD



2F1818



FFFCF9



1C0000



000000



927472



927472



926663



928281



925955



928F8F

 924B46

 929D9E

 923D38

 92ABAC

 923029

 92B8BB

 92221A

 92C6CA

 92140C

 92D4D8

 920900

 92E2E7

 92EFF5

Harmonies

Analogous

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



90747D



927472



8E7669

Triad

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



927472



6D806F



6D7C90

Complementary

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



927472



729092

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.



627F8D



927472



638179

Square

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



927472



797D67



5E8184



7B798E

Rectangle

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



927472



897966



5E8184



697E90

Sweetspot

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



927472



BDB0AF



927290



5E5757



DEDEDE



5E5E5E

Same Dimension

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



927472



BD8F8C



928472



4A4343



8A0900



0A0100

Inverse Universe

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



729092



8CBABD



728092



43494A



00818A



000A0A

Previews

White Background



This preview shows how the Hex color 927472 looks on a white background.

Color Contrast Check

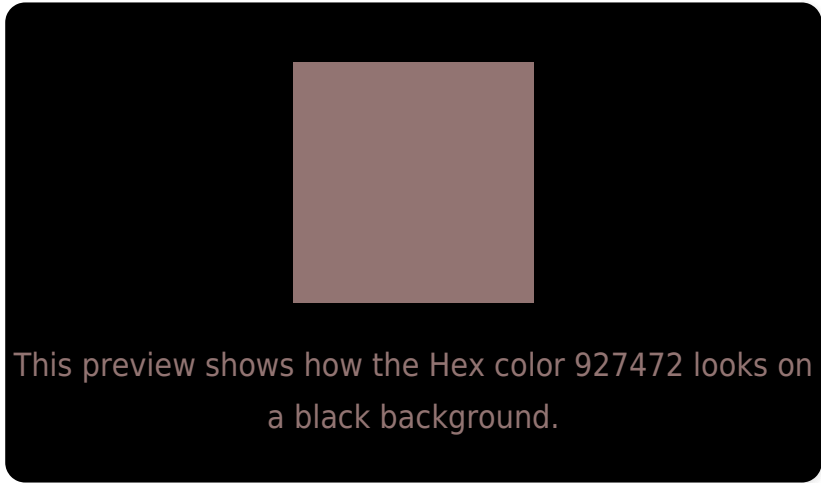
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 927472 Background



This preview shows how black text looks on a background with the Hex color 927472.



This preview shows how white text looks on a background with the Hex color 927472.

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
927472

Protanopia
7F7B76

Deuteranopia
8B7771



Tritanopia
93737B

Trichromacy



Original Color
927472

Protanomaly
867875

Deuteranomaly
8E7671

Tritanomaly
937378

Monochromacy



Original Color
927472

Achromatopsia
7D7D7D

Achromatomaly
857A79

CSS Examples

Text

The CSS property to change the color of the text to Hex 927472 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 #927472 looks like.

```
.text, #text, p{  
    color:#927472  
}
```

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 #927472 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #927472
}
```

Border

The CSS property to change the border of an element to Hex 927472 is called "border". The border property can be set on classes, ids or directly on the HTML element.

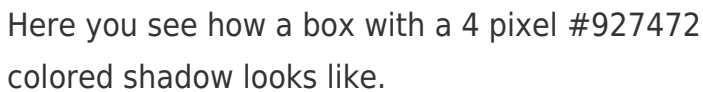
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#927472 }
```

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

```
.border{ border-color:#927472 }
```

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



Here you see how a box with a 4 pixel #927472 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #927472; -webkit-box-shadow:4px 4px  
4px 4px #927472; box-shadow:4px 4px 4px  
4px #927472 }
```

Background

The CSS property to change the background color of an element to Hex 927472 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#927472 }
```

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

```
.background{ background-color:#927472 }
```

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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