

Converting Colors

Hex(928075)

Have a look what the booklet for
Hex(928075) contains.

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Color

Hex(928075)

Conversions

Conversions Part 1

Format	Color
Hex	928075
RGB	146, 128, 117
RGB Percent	57%, 50%, 46%
CMY	0.4275, 0.4980, 0.5412
CMYK	0.00, 0.12, 0.20, 0.43
HSL	23°, 12%, 52%
HSV	23°, 20%, 57%
XYZ	22.7841, 22.8337, 20.0361
YIQ	132.1280, 14.2590, 0.3950

Conversions

Conversions Part 2

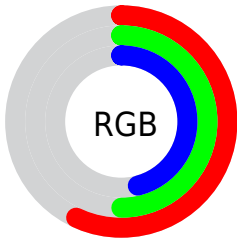
Format	Color
R_{YB}	146, 135, 117
Decimal	9601141
CIE _{Lab}	54.90, 4.99, 8.48
CIE _{LCh}	55, 9.845, 59.521
Yxy	22.8337, 0.3470, 0.3478
Android (android.graphics.Color)	4287791221 (0xFF928075)
YUV	132.1280, -7.4581, 12.1657
Hunter-Lab	47.7846, 1.4873, 8.5889

Details

The Hex color **928075** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **758792**, and the grayscale version is **848484**.

A 20% lighter version of the original color is **C8B5A9**, and **5F4F45** is the 20% darker color. If you saturate the color by 10%, you get **927766**, and if you desaturate by 10%, it is **928984**.

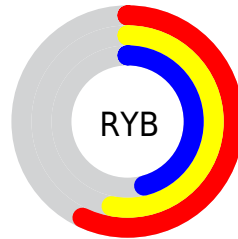
Distribution



Red (57%)

Green (50%)

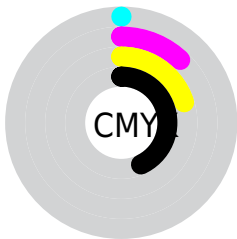
Blue (46%)



Red (57%)

Yellow (53%)

Blue (46%)

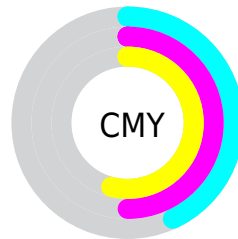


Cyan (0%)

Magenta (12%)

Yellow (20%)

Black (43%)



Cyan (43%)

Magenta (50%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Hex color 928075 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 928075 by changing the saturation by 10% instead.

 928075

 928075

FFFFFF

 78675C

 C8B5A9

 5F4F45

 E4D0C4

 47382F

 FFEDE0

 30231A

FFFFFFD

 1D0D00

 000000

 928075

 928075

 927766

 928984

 926E58

 929292

 926549

 929BA1

 925C3B

 92A4AF

 92532C

 92ADBE

 924A1D

 92B6CD

 92410F

 92BFDB

 923800

 92C8EA

 923700

 92D2F8

Harmonies

Analogous

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



967E7B



928075



8B8372

Triad

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



928075



708883



858192

Complementary

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



928075



758792

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.



7A8494



928075



6E888B

Square

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



928075



77877B



728792



8F7F8C

Rectangle

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



928075



848573



728792



818293

Sweetspot

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



928075



BDB6B1



927587



5E5A58



DEDEDE



5E5E5E

Same Dimension

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



928075



BDA18F



928E75



4A4543



8A3400



0A0400

Inverse Universe

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



758792



8FACBD



757992



43474A



00558A



00060A

Previews

White Background



This preview shows how the Hex color 928075 looks on a white background.

Color Contrast Check

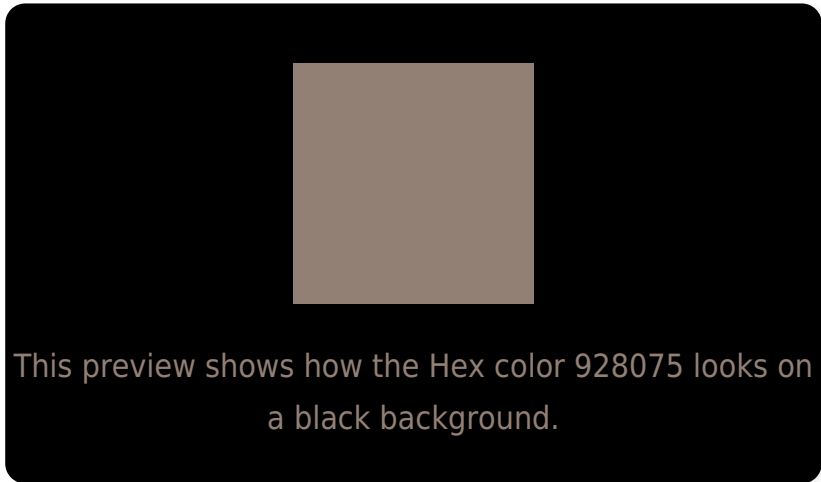
Large Text (above 18pt) WCAG AA ✓ Pass

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

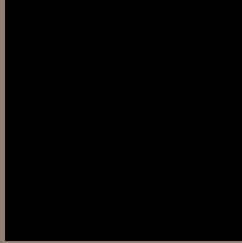
Any Text WCAG AA ✓ Pass

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 928075 Background



This preview shows how black text looks on a background with the Hex color 928075.



This preview shows how white text looks on a background with the Hex color 928075.

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
928075

Protanopia
898377

Deuteranopia
957F75



Tritanopia
947D87

Trichromacy



Original Color

928075

Protanomaly

8C8276

Deuteranomaly

947F75

Tritanomaly

937E80

Monochromacy



Original Color

928075

Achromatopsia

848484

Achromatomaly

89837F

CSS Examples

Text

The CSS property to change the color of the text to Hex 928075 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 #928075 looks like.

```
.text, #text, p{  
    color:#928075  
}
```

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 #928075 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #928075  
}
```

Border

The CSS property to change the border of an element to Hex 928075 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  
#928075 }
```

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

```
.border{ border-color:#928075 }
```

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

Here you see how a box with a 4 pixel #928075 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #928075; -webkit-box-shadow:4px 4px  
4px 4px #928075; box-shadow:4px 4px 4px  
4px #928075 }
```

Background

The CSS property to change the background color of an element to Hex 928075 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#928075 }
```

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

```
.background{ background-color:#928075 }
```

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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