

Converting Colors

Hex(909489)

Have a look what the booklet for
Hex(909489) contains.

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Color

Hex(909489)

Conversions

Conversions Part 1

Format	Color
Hex	909489
RGB	144, 148, 137
RGB Percent	56%, 58%, 54%
CMY	0.4353, 0.4196, 0.4627
CMYK	0.03, 0.00, 0.07, 0.42
HSL	82°, 5%, 56%
HSV	82°, 7%, 58%
XYZ	26.6069, 28.9152, 27.8458
YIQ	145.5500, 1.1470, -4.2690

Conversions

Conversions Part 2

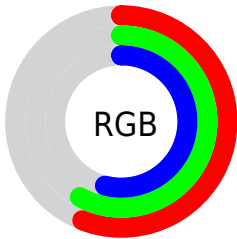
Format	Color
R_{YB}	137, 148, 141
Decimal	9475209
CIE Lab	60.71, -3.55, 5.30
CIE LCh	61, 6.383, 123.808
Yxy	28.9152, 0.3192, 0.3468
Android (android.graphics.Color)	4287665289 (0xFF909489)
YUV	145.5500, -4.2151, -1.3593
Hunter-Lab	53.7729, -5.7807, 6.9383

Details

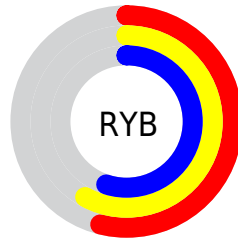
The Hex color **909489** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8D8994**, and the grayscale version is **929292**.

A 20% lighter version of the original color is **C6CABE**, and **5E6157** is the 20% darker color. If you saturate the color by 10%, you get **8B947A**, and if you desaturate by 10%, it is **959498**.

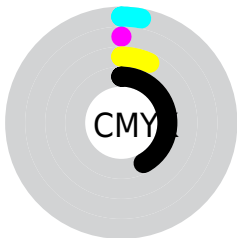
Distribution



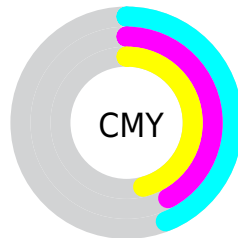
- Red (56%)
- Green (58%)
- Blue (54%)



- Red (54%)
- Yellow (58%)
- Blue (55%)



- Cyan (3%)
- Magenta (0%)
- Yellow (7%)
- Black (42%)



- Cyan (44%)
- Magenta (42%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Hex color 909489 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 909489 by changing the saturation by 10% instead.



909489



909489

FFFFFF



767A70



C6CABE



5E6157



E2E6DA



464A40



FEFFF7



30332A



1B1E16



000500



000000



909489



909489



8B947A



959498

 85946B

 9B94A7

 80945D


 A094B5

 7A944E

 A694C4


 75943F

 AB94D3

 709430

 B094E2

 6A9421

 B694F1

 659413

 BB94FF

 609404

 C094FF

Harmonies

Analogous

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



979287



909489



8A958D

Triad

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



909489



88949C



9E8F92

Complementary

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



909489



8D8994

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.



9B8F97



909489



8E939E

Square

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



909489



859698



95919C



9F8F8C

Rectangle

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



909489



879691



95919C



9D8F94

Sweetspot

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



909489



BEBFBB



948D89



60615F



E0E0E0



616161

Same Dimension

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



909489



B9BFAE



8B9489



474A43



588A00



060A00

Inverse Universe

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



8D8994



B4AEBF



928994



45434A



32008A



04000A

Previews

White Background



This preview shows how the Hex color 909489 looks on a white background.

Color Contrast Check

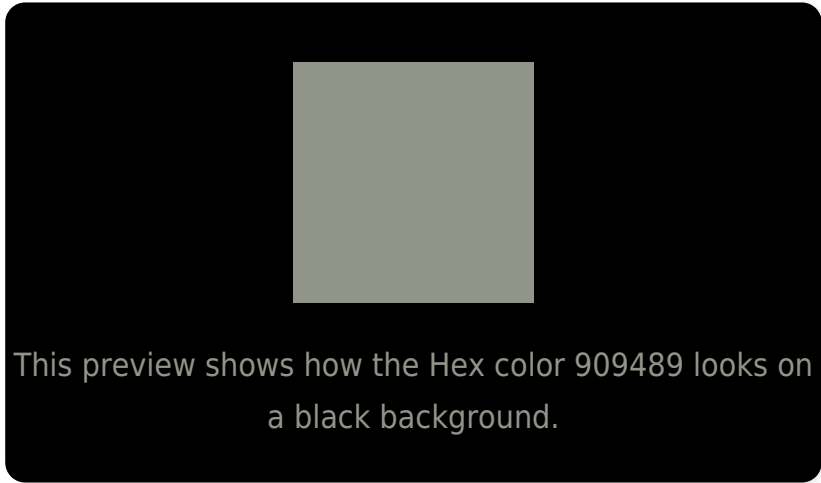
Large Text (above 18pt) WCAG AA ✓ Pass

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

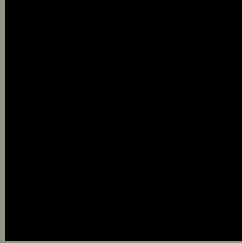
Any Text WCAG AA ✓ Pass

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 909489 Background



This preview shows how black text looks on a background with the Hex color 909489.



This preview shows how white text looks on a background with the Hex color 909489.

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
909489

Protanopia
979288

Deuteranopia
A38D8A



Tritanopia
93919D

Trichromacy



Original Color
909489

Protanomaly
949388

Deuteranomaly
9C908A

Tritanomaly
929296

Monochromacy



Original Color
909489

Achromatopsia
929292

Achromatomaly
91938F

CSS Examples

Text

The CSS property to change the color of the text to Hex 909489 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 #909489 looks like.

```
.text, #text, p{  
    color:#909489  
}
```

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 #909489 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #909489
}
```

Border

The CSS property to change the border of an element to Hex 909489 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
#909489 }
```

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

```
.border{ border-color:#909489 }
```

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

Here you see how a box with a 4 pixel #909489 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #909489; -webkit-box-shadow:4px 4px  
4px 4px #909489; box-shadow:4px 4px 4px  
4px #909489 }
```

Background

The CSS property to change the background color of an element to Hex 909489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#909489 }
```

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

```
.background{ background-color:#909489 }
```

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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