

Converting Colors

Hex(908382)

Have a look what the booklet for
Hex(908382) contains.

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Color

Hex(908382)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 908382 |
| RGB | 144, 131, 130 |
| RGB Percent | 56%, 51%, 51% |
| CMY | 0.4353, 0.4863, 0.4902 |
| CMYK | 0.00, 0.09, 0.10, 0.44 |
| HSL | 4°, 6%, 54% |
| HSV | 4°, 10%, 56% |
| XYZ | 23.6472, 23.7736, 24.4615 |
| YIQ | 134.7730, 8.0690, 2.4450 |

Conversions

Conversions Part 2

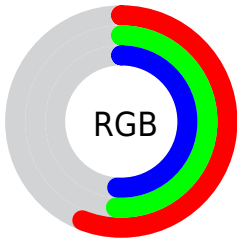
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 144, 131, 130 |
| Decimal | 9470850 |
| CIE Lab | 55.86, 4.73, 2.31 |
| CIE LCh | 56, 5.266, 26.076 |
| Yxy | 23.7736, 0.3290, 0.3307 |
| Android (android.graphics.Color) | 4287660930 (0xFF908382) |
| YUV | 134.7730, -2.3531, 8.0921 |
| Hunter-Lab | 48.7582, 1.2437, 4.3855 |

Details

The Hex color **908382** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **828F90**, and the grayscale version is **878787**.

A 20% lighter version of the original color is **C6B8B7**, and **5E5251** is the 20% darker color. If you saturate the color by 10%, you get **907674**, and if you desaturate by 10%, it is **909090**.

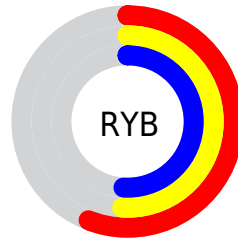
Distribution



Red (56%)

Green (51%)

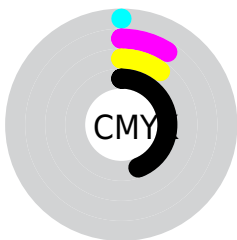
Blue (51%)



Red (56%)

Yellow (51%)

Blue (51%)

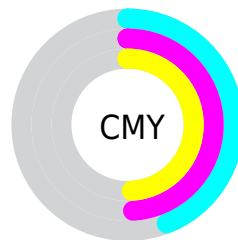


Cyan (0%)

Magenta (9%)

Yellow (10%)

Black (44%)



Cyan (44%)

Magenta (49%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color 908382 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 908382 by changing the saturation by 10% instead.



908382



908382

FFFFFF



766A69



C6B8B7



5E5251



E2D4D2



463B3A



FFF0EF



2F2524



1B100F



000000



908382



908382



907674



909090



906865



909E9F

905B57

90ABAD

904E48

90B8BC

90403A

90C6CA

90332C

90D3D8

90251D

90E1E7

90180F

90EEF5

900B00

90FBFF

Harmonies

Analogous

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



8F8387



908382



8E847E

Triad

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



908382



808881



81868F

Complementary

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



908382



828F90

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.



7C888D



908382



7C8985

Square

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



908382



85877E



7B898A



86858E

Rectangle

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



908382



8C857D



7B898A



7F878F

Sweetspot

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



908382



BAB5B5



90828F



5E5B5B



DEDEDE



5E5E5E

Same Dimension

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



908382



BAA5A4



908A82



474140



870A00



080100

Inverse Universe

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



828F90



A4B9BA



828890



404747



007D87



000708

Previews

White Background



This preview shows how the Hex color 908382 looks on a white background.

Color Contrast Check

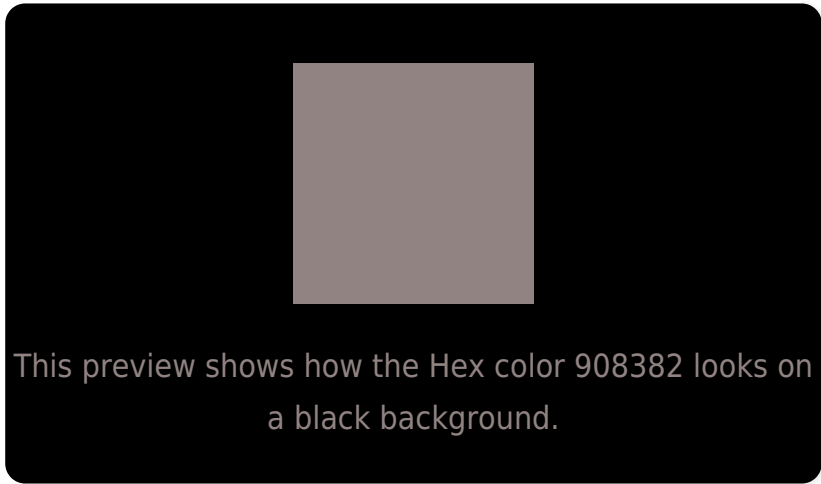
Large Text (above 18pt) WCAG AA ✓ Pass

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

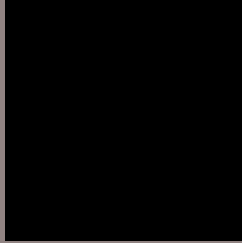
Any Text WCAG AA ✓ Pass

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 908382 Background



This preview shows how black text looks on a background with the Hex color 908382.



This preview shows how white text looks on a background with the Hex color 908382.

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
908382

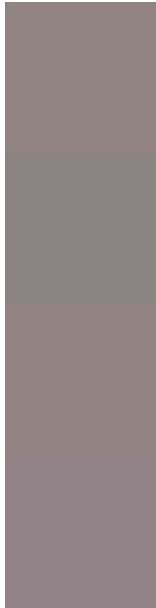
Protanopia
898583

Deuteranopia
948182



Tritanopia
91828C

Trichromacy



Original Color
908382

Protanomaly
8C8483

Deuteranomaly
938282

Tritanomaly
918288

Monochromacy



Original Color
908382

Achromatopsia
878787

Achromatomaly
8A8685

CSS Examples

Text

The CSS property to change the color of the text to Hex 908382 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 #908382 looks like.

```
.text, #text, p{  
    color:#908382  
}
```

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 #908382 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #908382
}
```

Border

The CSS property to change the border of an element to Hex 908382 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
#908382 }
```

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

```
.border{ border-color:#908382 }
```

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

Here you see how a box with a 4 pixel #908382 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #908382; -webkit-box-shadow:4px 4px  
4px 4px #908382; box-shadow:4px 4px 4px  
4px #908382 }
```

Background

The CSS property to change the background color of an element to Hex 908382 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#908382 }
```

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

```
.background{ background-color:#908382 }
```

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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