

Converting Colors

Hex(907359)

Have a look what the booklet for
Hex(907359) contains.

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Color

Hex(907359)

Conversions

Conversions Part 1

Format	Color
Hex	907359
RGB	144, 115, 89
RGB Percent	56%, 45%, 35%
CMY	0.4353, 0.5490, 0.6510
CMYK	0.00, 0.20, 0.38, 0.44
HSL	28°, 24%, 46%
HSV	28°, 38%, 56%
XYZ	19.4355, 18.9120, 12.0772
YIQ	120.7070, 25.6300, -1.9380

Conversions

Conversions Part 2

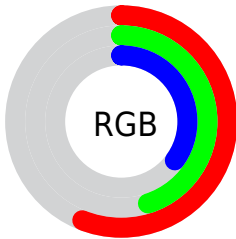
Format	Color
R_{YB}	144, 138, 89
Decimal	9466713
CIE _{Lab}	50.58, 7.57, 18.71
CIE _{LCh}	51, 20.179, 67.968
Yxy	18.9120, 0.3854, 0.3751
Android (android.graphics.Color)	4287656793 (0xFF907359)
YUV	120.7070, -15.6316, 20.4280
Hunter-Lab	43.4880, 3.6707, 13.9759

Details

The Hex color **907359** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **597690**, and the grayscale version is **797979**.

A 20% lighter version of the original color is **C7A78B**, and **5C432B** is the 20% darker color. If you saturate the color by 10%, you get **906B4B**, and if you desaturate by 10%, it is **907B67**.

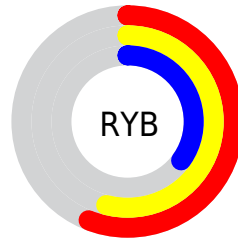
Distribution



Red (56%)

Green (45%)

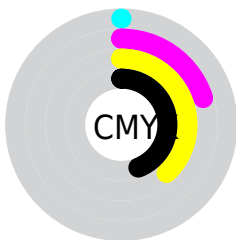
Blue (35%)



Red (56%)

Yellow (54%)

Blue (35%)

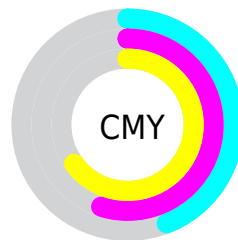


Cyan (0%)

Magenta (20%)

Yellow (38%)

Black (44%)



Cyan (44%)

Magenta (55%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Hex color 907359 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 907359 by changing the saturation by 10% instead.

 907359

 907359

FFFFFF

 765A41

 C7A78B

 5C432B

 E3C2A6

 442D16

 FFDEC1

 2D1800

 FFFBDD

 140000

 FFFFF9

 000000

 907359

 907359

 906B4B

 907B67

 90643C

 908276

■ 905C2E

■ 908A84

■ 90551F

■ 909193

■ 904D11

■ 9099A1

■ 904503

■ 90A1AF

■ 904400

■ 90A8BE

■ 90B0CC

■ 90B7DB

Harmonies

Analogous

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



9A6E64



907359



807956

Triad

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



907359



4A827D



817294

Complementary

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



907359



597690

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.



6A789A



907359



46818D

Square

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



907359



5A816B



527E98



926E86

Rectangle

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



907359



747C5A



527E98



7A7497

Sweetspot

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



907359



BAAFA6



905976



5E5852



DEDEDE



5E5E5E

Same Dimension

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



907359



BA8D65



908E59



474440



874000



080400

Inverse Universe

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



597690



6592BA



595B90



404447



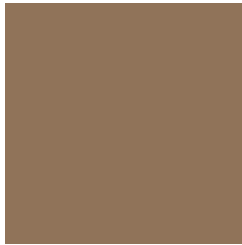
004787



000408

Previews

White Background



This preview shows how the Hex color 907359 looks on a white background.

Color Contrast Check

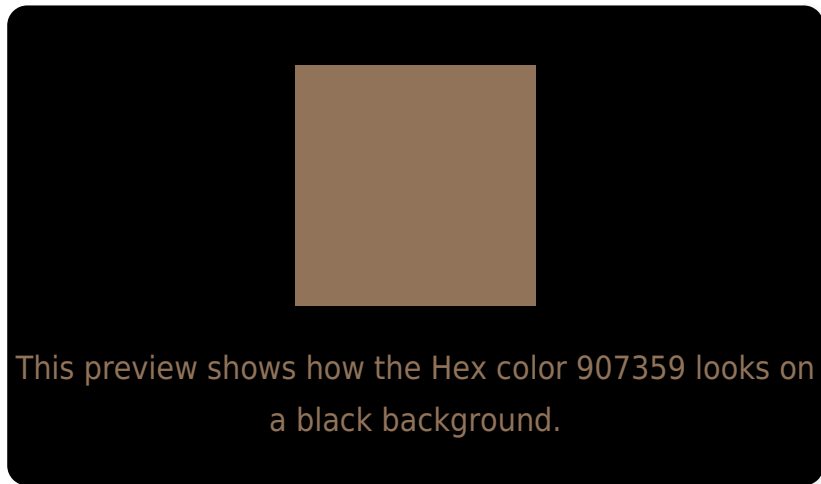
Large Text (above 18pt) WCAG AA ✓ Pass

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

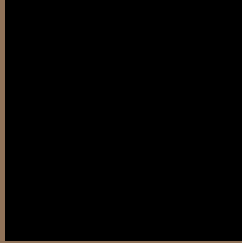
Any Text WCAG AA ✓ Pass

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 907359 Background



This preview shows how black text looks on a background with the Hex color 907359.



This preview shows how white text looks on a background with the Hex color 907359.

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
907359

Protanopia
81785B

Deuteranopia
8F7459



Tritanopia
936F77

Trichromacy



Original Color
907359

Protanomaly
86765A

Deuteranomaly
8F7459

Tritanomaly
92706C

Monochromacy



Original Color
907359

Achromatopsia
797979

Achromatomaly
81776D

CSS Examples

Text

The CSS property to change the color of the text to Hex 907359 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 #907359 looks like.

```
.text, #text, p{  
    color:#907359  
}
```

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 #907359 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #907359
}
```

Border

The CSS property to change the border of an element to Hex 907359 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
#907359 }
```

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

```
.border{ border-color:#907359 }
```

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

Here you see how a box with a 4 pixel #907359 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #907359; -webkit-box-shadow:4px 4px  
4px 4px #907359; box-shadow:4px 4px 4px  
4px #907359 }
```

Background

The CSS property to change the background color of an element to Hex 907359 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#907359 }
```

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

```
.background{ background-color:#907359 }
```

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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