

Converting Colors

Decimal(9007479)

Have a look what the booklet for
Decimal(9007479) contains.

Decimal(9007479)	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

Decimal(9007479)

Conversions

Conversions Part 1

Format	Color
Hex	897177
RGB	137, 113, 119
RGB Percent	54%, 44%, 47%
CMY	0.4627, 0.5569, 0.5333
CMYK	0.00, 0.18, 0.13, 0.46
HSL	345°, 10%, 49%
HSV	345°, 18%, 54%
XYZ	19.5514, 18.4605, 19.9855
YIQ	120.8600, 12.3780, 6.9540

Conversions

Conversions Part 2

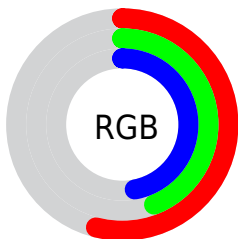
Format	Color
R_{YB}	137, 113, 119
Decimal	9007479
CIE _{Lab}	50.05, 10.46, 0.22
CIE _{LCh}	50, 10.459, 1.191
Yxy	18.4605, 0.3371, 0.3183
Android (android.graphics.Color)	4287197559 (0xFF897177)
YUV	120.8600, -0.9170, 14.1548
Hunter-Lab	42.9657, 6.0359, 2.4972

Details

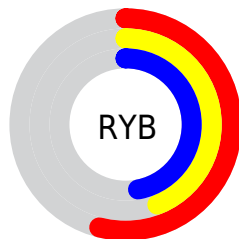
The Decimal color **9007479** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **7440771**, and the grayscale version is **7960953**.

A 20% lighter version of the original color is **12559787**, and **5718343** is the 20% darker color. If you saturate the color by 10%, you get **9003885**, and if you desaturate by 10%, it is **9011073**.

Distribution



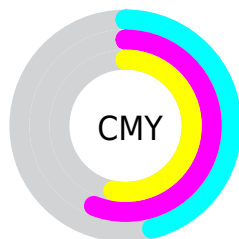
- Red (54%)
- Green (44%)
- Blue (47%)



- Red (54%)
- Yellow (44%)
- Blue (47%)



- Cyan (0%)
- Magenta (18%)
- Yellow (13%)
- Black (46%)



- Cyan (46%)
- Magenta (56%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9007479 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 Decimal color 9007479 by changing the saturation by 10% instead.

9007479

9007479

16777215

7297118

12559787

5718343

14401734

4139824

16243938

2692636

16775423

1507328

0

9007479

9007479

9003885

9011073

9000546

9014412

8996952

9018006

8993358

9021600

8990020

9024938

8986425

9028533

8982831

9032127

8979237

9035721

8978466

9039059

Harmonies

Analogous

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



8614528



9007479



9073262

Triad

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



9007479



7633256



6584966

Complementary

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



9007479



7440771

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.



6323328



9007479



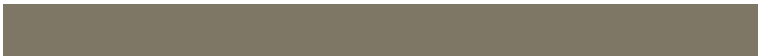
6978414

Square

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



9007479



8288101



6519927



7239817

Rectangle

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



9007479



8942442



6519927



6454149

Sweetspot

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



9007479



11774636



8614281



5854293



14277081



5855577

Same Dimension

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



9007479



11767190



9009009



4537920



8716321



327681

Inverse Universe

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



9007479



11767190



7439241



4537920



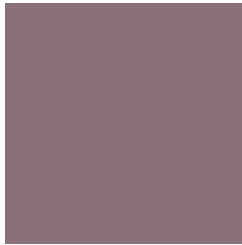
8716321



327681

Previews

White Background



This preview shows how the Decimal color 9007479 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



This preview shows how the Decimal color 9007479 looks on a 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](#).

Decimal 9007479 Background



This preview shows how black text looks on a background with the Decimal color 9007479.



This preview shows how white text looks on a background with the Decimal color 9007479.

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
9007479

Protanopia
7894906

Deuteranopia
8614775



Tritanopia
9007481

Trichromacy



Original Color
9007479

Protanomaly
8287609

Deuteranomaly
8745591

Tritanomaly
9007480

Monochromacy



Original Color
9007479

Achromatopsia
7960953

Achromatomaly
8353400

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9007479 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 #897177 looks like.

```
.text, #text, p{  
  color:#897177  
}
```

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 #897177 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #897177  
}
```

Border

The CSS property to change the border of an element to Decimal 9007479 is called "border". The border property can be set on classes, ids or directly on the HTML element.

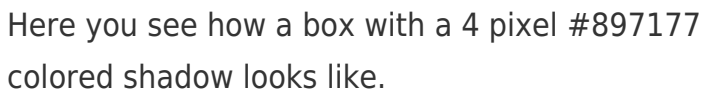
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#897177 }
```

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

```
.border{ border-color:#897177 }
```

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



Here you see how a box with a 4 pixel #897177 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #897177; -webkit-box-shadow:4px 4px  
4px 4px #897177; box-shadow:4px 4px 4px  
4px #897177 }
```

Background

The CSS property to change the background color of an element to Decimal 9007479 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#897177 }
```

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

```
.background{ background-color:#897177 }
```

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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