

Converting Colors

Decimal(10183017)

Have a look what the booklet for
Decimal(10183017) contains.

Decimal(10183017)	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(10183017)

Conversions

Conversions Part 1

Format	Color
Hex	9B6169
RGB	155, 97, 105
RGB Percent	61%, 38%, 41%
CMY	0.3922, 0.6196, 0.5882
CMYK	0.00, 0.37, 0.32, 0.39
HSL	352°, 23%, 49%
HSV	352°, 37%, 61%
XYZ	20.3421, 16.5379, 15.4846
YIQ	115.2540, 32.0000, 14.7840

Conversions

Conversions Part 2

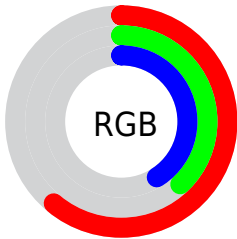
Format	Color
R_{YB}	155, 97, 105
Decimal	10183017
CIE Lab	47.67, 24.63, 5.39
CIE LCh	48, 25.213, 12.334
Yxy	16.5379, 0.3885, 0.3158
Android (android.graphics.Color)	4288373097 (0xFF9B6169)
YUV	115.2540, -5.0552, 34.8572
Hunter-Lab	40.6668, 18.1212, 5.8910

Details

The Decimal color **10183017** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6396819**, and the grayscale version is **7566195**.

A 20% lighter version of the original color is **13866140**, and **6697274** is the 20% darker color. If you saturate the color by 10%, you get **10179164**, and if you desaturate by 10%, it is **10187126**.

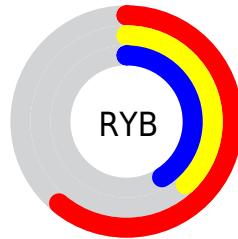
Distribution



Red (61%)

Green (38%)

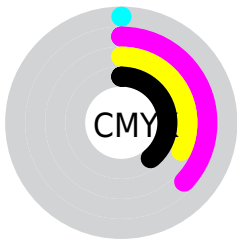
Blue (41%)



Red (61%)

Yellow (38%)

Blue (41%)

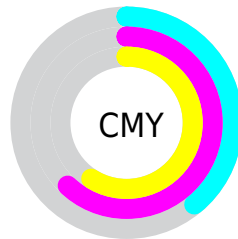


Cyan (0%)

Magenta (37%)

Yellow (32%)

Black (39%)



Cyan (39%)

Magenta (62%)

Yellow (59%)

Brightness & Saturation Gradients


These gradients show how the Decimal color 10183017 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 10183017 by changing the saturation by 10% instead.


 10183017  10183017

16777215  8407377

 13866140  6697274

 15773623  4987685

 16763859  3408911


 16771055  1835009

 0


 10183017  10183017

 10179164  10187126


 10175054  10190980

 10171201


 10195089

 10167092

 10198942

 10163238

 10203052

 10159129

 10206905

 10158101

 10211015

 10214868

 10218721

Harmonies

Analogous

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



9659263



10183017



9987413

Triad

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



10183017



6256721



4224921

Complementary

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



10183017



6396819

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.



2587533



10183017



4619364

Square

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



10183017



7828295



2981241



6451354

Rectangle

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



10183017



9464140



2981241



3570070

Sweetspot

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



10183017



13218742



9593243



6707547



15132390



6710886

Same Dimension

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



10183017



13201275



10188129



5064006



9175059



851970

Inverse Universe

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



10183017



13201275



6391707



5064006



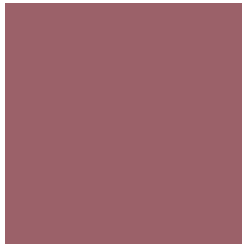
9175059



851970

Previews

White Background



This preview shows how the Decimal color 10183017 looks on a white background.

Color Contrast Check

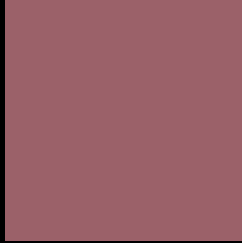
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 10183017 looks on a black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 10183017 Background



This preview shows how black text looks on a background with the Decimal color 10183017.



This preview shows how white text looks on a background with the Decimal color 10183017.

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





Tritanopia
10183016

Trichromacy



Original Color
10183017

Protanomaly
8547183

Deuteranomaly
9070952

Tritanomaly
10183016

Monochromacy



Original Color
10183017

Achromatopsia
7566195

Achromatomaly
8547439

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10183017 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 #9B6169 looks like.

```
.text, #text, p{  
    color:#9B6169  
}
```

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 #9B6169 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9B6169
}
```

Border

The CSS property to change the border of an element to Decimal 10183017 is called "border". The border property can be set on classes, ids or directly on the HTML element.

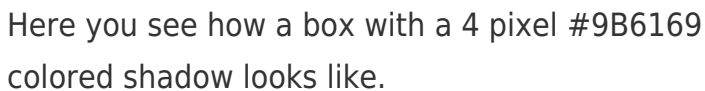
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#9B6169 }
```

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

```
.border{ border-color:#9B6169 }
```

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



Here you see how a box with a 4 pixel #9B6169 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9B6169; -webkit-box-shadow:4px 4px  
4px 4px #9B6169; box-shadow:4px 4px 4px  
4px #9B6169 }
```

Background

The CSS property to change the background color of an element to Decimal 10183017 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9B6169 }
```

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

```
.background{ background-color:#9B6169 }
```

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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