

Converting Colors

Decimal(10185817)

Have a look what the booklet for
Decimal(10185817) contains.

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Color

Decimal(10185817)

Conversions

Conversions Part 1

Format	Color
Hex	9B6C59
RGB	155, 108, 89
RGB Percent	61%, 42%, 35%
CMY	0.3922, 0.5765, 0.6510
CMYK	0.00, 0.30, 0.43, 0.39
HSL	17°, 27%, 48%
HSV	17°, 43%, 61%
XYZ	20.6833, 18.4150, 11.9155
YIQ	119.8870, 34.1110, 4.0550

Conversions

Conversions Part 2

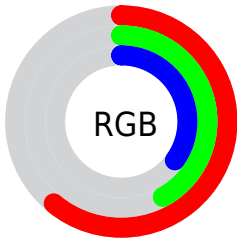
Format	Color
R_{YB}	155, 116, 89
Decimal	10185817
CIE Lab	50.00, 16.28, 18.12
CIE LCh	50, 24.361, 48.064
Yxy	18.4150, 0.4054, 0.3610
Android (android.graphics.Color)	4288375897 (0xFF9B6C59)
YUV	119.8870, -15.2273, 30.7941
Hunter-Lab	42.9127, 10.9374, 13.5759

Details

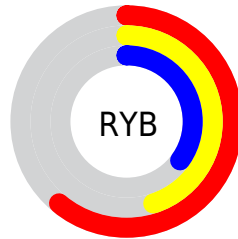
The Decimal color **10185817** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5867675**, and the grayscale version is **7895160**.

A 20% lighter version of the original color is **13869195**, and **6700075** is the 20% darker color. If you saturate the color by 10%, you get **10182986**, and if you desaturate by 10%, it is **10188649**.

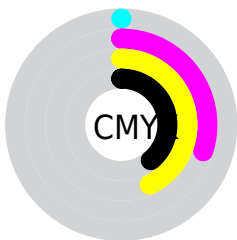
Distribution



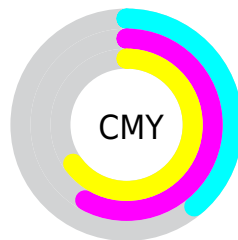
- Red (61%)
- Green (42%)
- Blue (35%)



- Red (61%)
- Yellow (45%)
- Blue (35%)



- Cyan (0%)
- Magenta (30%)
- Yellow (43%)
- Black (39%)




- Cyan (39%)
- Magenta (58%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10185817 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 10185817 by changing the saturation by 10% instead.

 10185817  10185817

16777215  8410178

 13869195  6700075

 15776677  4990486

 16766657  3412224

 16774109  1966081

 16777209  0

 10185817  10185817

 10182986  10188649

 10180154  10191480

■ 10177322

■ 10194312

■ 10174491

■ 10197143

■ 10171660

■ 10199975

■ 10169600

■ 10202806

■ 10205637

■ 10208469

■ 10211300

Harmonies

Analogous

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



10512491



10185817



9270095

Triad

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



10185817



4817518



7239070

Complementary

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



10185817



5867675

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.



5208991



10185817



3506819

Square

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



10185817



6389595



3571861



9006483

Rectangle

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



10185817



8419150



3571861



6584224

Sweetspot

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



10185817



13219759



10181000



6707798



15132390



6710886

Same Dimension

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



10185817



13205603



10194265



5064517



9185280



852992

Inverse Universe

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



5867675



6532297



5859227



4541005



25740



2317

Previews

White Background



This preview shows how the Decimal color 10185817 looks on a white background.

Color Contrast Check

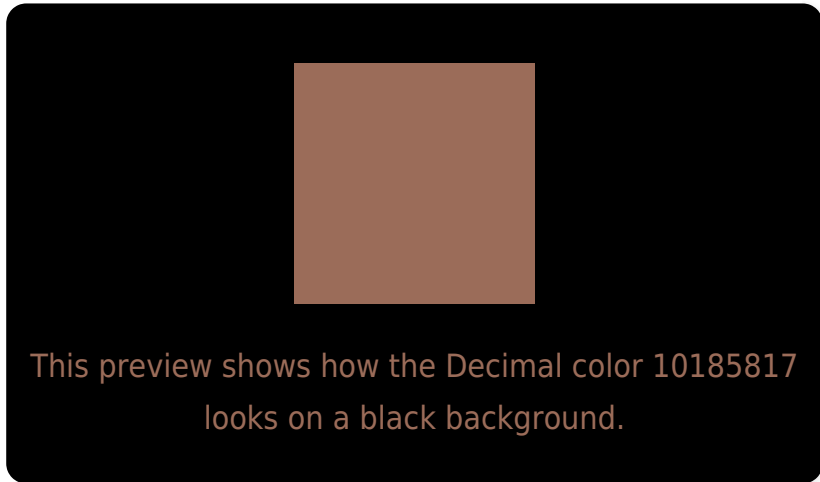
Large Text (above 18pt) WCAG AA ✓ Pass

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

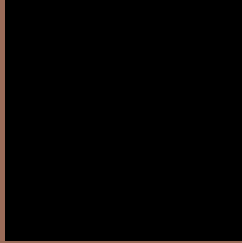
Any Text WCAG AA ✓ Pass

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](#).

Decimal 10185817 Background



This preview shows how black text looks on a background with the Decimal color 10185817.



This preview shows how white text looks on a background with the Decimal color 10185817.

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
10185817

Protanopia
8353630

Deuteranopia
9269848



Tritanopia
10316145

Trichromacy



Original Color
10185817

Protanomaly
9007964

Deuteranomaly
9597016

Tritanomaly
10250856

Monochromacy



Original Color
10185817

Achromatopsia
7895160

Achromatomaly
8746093

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10185817 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 #9B6C59 looks like.

```
.text, #text, p{  
    color:#9B6C59  
}
```

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 #9B6C59 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9B6C59
}
```

Border

The CSS property to change the border of an element to Decimal 10185817 is called "border". The border property can be set on classes, ids or directly on the HTML element.

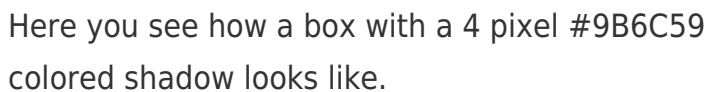
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#9B6C59 }
```

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

```
.border{ border-color:#9B6C59 }
```

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



Here you see how a box with a 4 pixel #9B6C59 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9B6C59; -webkit-box-shadow:4px 4px  
4px 4px #9B6C59; box-shadow:4px 4px 4px  
4px #9B6C59 }
```

Background

The CSS property to change the background color of an element to Decimal 10185817 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9B6C59 }
```

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

```
.background{ background-color:#9B6C59 }
```

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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