

Converting Colors

Decimal(10381919)

Have a look what the booklet for
Decimal(10381919) contains.

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Color

Decimal(10381919)

Conversions

Conversions Part 1

Format	Color
Hex	9E6A5F
RGB	158, 106, 95
RGB Percent	62%, 42%, 37%
CMY	0.3804, 0.5843, 0.6275
CMYK	0.00, 0.33, 0.40, 0.38
HSL	10°, 25%, 50%
HSV	10°, 40%, 62%
XYZ	21.3201, 18.4034, 13.2550
YIQ	120.2940, 34.5230, 7.6030

Conversions

Conversions Part 2

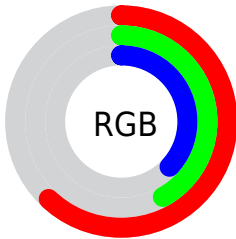
Format	Color
RYB	158, 108, 95
Decimal	10381919
CIELab	49.98, 19.40, 14.64
CIELCh	50, 24.300, 37.046
Yxy	18.4034, 0.4024, 0.3474
Android (android.graphics.Color)	4288571999 (0xFF9E6A5F)
YUV	120.2940, -12.4699, 33.0682
Hunter-Lab	42.8992, 13.6378, 11.7100

Details

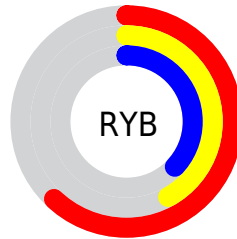
The Decimal color **10381919** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6263710**, and the grayscale version is **7895160**.

A 20% lighter version of the original color is **14065297**, and **6830641** is the 20% darker color. If you saturate the color by 10%, you get **10378575**, and if you desaturate by 10%, it is **10385263**.

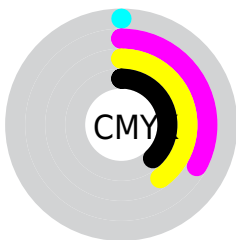
Distribution



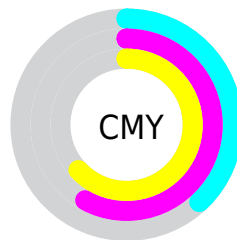
- Red (62%)
- Green (42%)
- Blue (37%)



- Red (62%)
- Yellow (42%)
- Blue (37%)



- Cyan (0%)
- Magenta (33%)
- Yellow (40%)
- Black (38%)









- Cyan (38%)
- Magenta (58%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10381919 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 10381919 by changing the saturation by 10% instead.

 10381919	 10381919
 16777215	 8606279
 14065297	 6830641
 15972780	 5186588
 16766151	 3608066
 16773603	 2162689
	 0

 10381919	 10381919
 10378575	 10385263
 10375231	 10388607

■ 10371888

■ 10391950

■ 10368544

■ 10395294

■ 10365200

■ 10398638

■ 10361856

■ 10401982

■ 10405326

■ 10408669

■ 10412013

Harmonies

Analogous

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



10446707



10381919



9662545

Triad

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



10381919



5407078



6518688

Complementary

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



10381919



6263710

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.



4488604



10381919



3900027

Square

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



10381919



6978901



3309967



8417432

Rectangle

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



10381919



8877390



3309967



5798304

Sweetspot

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



10381919



13613750



10379155



6904922



15263976



6908265

Same Dimension

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



10381919



13598059



10389855



5196103



9378048



983808

Inverse Universe

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



6263710



7060943



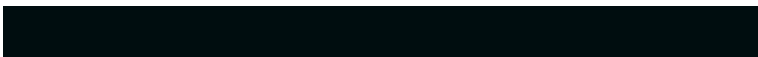
6255774



4673103



30351



3343

Previews

White Background



This preview shows how the Decimal color 10381919 looks on a white background.

Color Contrast Check

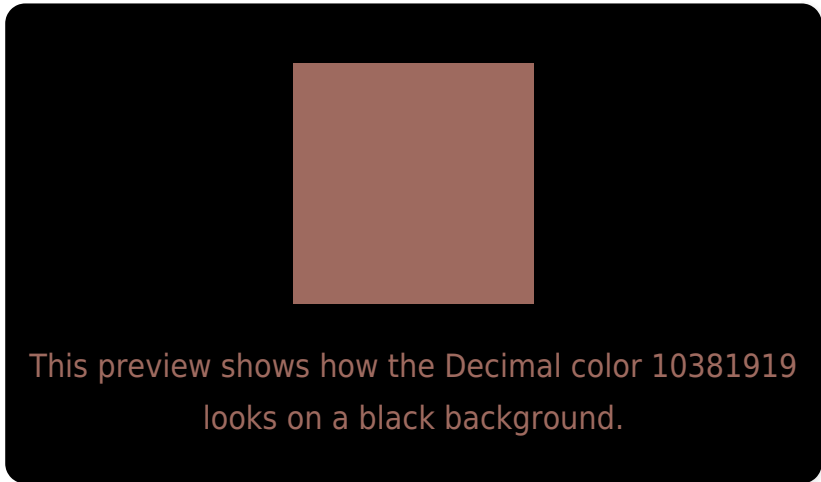
Large Text (above 18pt) WCAG AA ✓ Pass

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 10381919 Background



This preview shows how black text looks on a background with the Decimal color 10381919.



This preview shows how white text looks on a background with the Decimal color 10381919.

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
10381919

Protanopia
8222565

Deuteranopia
9138781



Tritanopia
10446959

Trichromacy



Original Color
10381919

Protanomaly
9007715

Deuteranomaly
9596766

Tritanomaly
10447209

Monochromacy



Original Color
10381919

Achromatopsia
7895160

Achromatomaly
8811375

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10381919 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 #9E6A5F looks like.

```
.text, #text, p{  
    color:#9E6A5F  
}
```

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 #9E6A5F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9E6A5F
}
```

Border

The CSS property to change the border of an element to Decimal 10381919 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
#9E6A5F }
```

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

```
.border{ border-color:#9E6A5F }
```

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

Here you see how a box with a 4 pixel #9E6A5F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9E6A5F; -webkit-box-shadow:4px 4px  
4px 4px #9E6A5F; box-shadow:4px 4px 4px  
4px #9E6A5F }
```

Background

The CSS property to change the background color of an element to Decimal 10381919 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9E6A5F }
```

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

```
.background{ background-color:#9E6A5F }
```

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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