

Converting Colors

Decimal(10450019)

Have a look what the booklet for
Decimal(10450019) contains.

Decimal(10450019)	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(10450019)

Conversions

Conversions Part 1

Format	Color
Hex	9F7463
RGB	159, 116, 99
RGB Percent	62%, 45%, 39%
CMY	0.3765, 0.5451, 0.6118
CMYK	0.00, 0.27, 0.38, 0.38
HSL	17°, 24%, 51%
HSV	17°, 38%, 62%
XYZ	22.7956, 20.7626, 14.6105
YIQ	126.9190, 31.0850, 3.8290

Conversions

Conversions Part 2

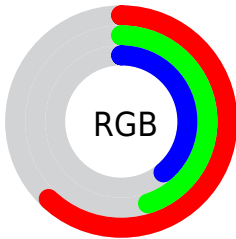
Format	Color
R_{YB}	159, 123, 99
Decimal	10450019
CIE _{Lab}	52.69, 14.58, 16.04
CIE _{LCh}	53, 21.674, 47.724
Yxy	20.7626, 0.3919, 0.3569
Android (android.graphics.Color)	4288640099 (0xFF9F7463)
YUV	126.9190, -13.7641, 28.1350
Hunter-Lab	45.5660, 9.5590, 12.8851

Details

The Decimal color **10450019** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6524575**, and the grayscale version is **8355711**.

A 20% lighter version of the original color is **14133398**, and **6964276** is the 20% darker color. If you saturate the color by 10%, you get **10447187**, and if you desaturate by 10%, it is **10452851**.

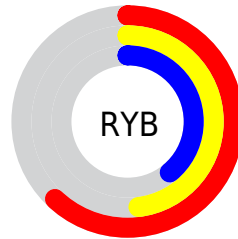
Distribution



Red (62%)

Green (45%)

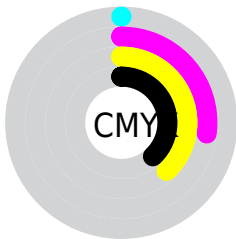
Blue (39%)



Red (62%)

Yellow (48%)

Blue (39%)

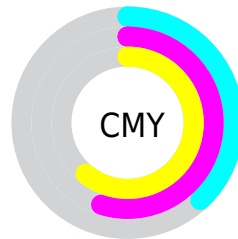


Cyan (0%)

Magenta (27%)

Yellow (38%)

Black (38%)



Cyan (38%)


Magenta (55%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10450019 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 10450019 by changing the saturation by 10% instead.

 10450019	 10450019
 16777215	 8674123
 14133398	 6964276
 16040881	 5254431
 16768972	 3676168
 16776424	 2228224
	 0

 10450019	 10450019
 10447187	 10452851
 10444099	 10455939

■ 10441267

■ 10458771

■ 10438179

■ 10461859

■ 10435348

■ 10464691

■ 10432516

■ 10467522

■ 10431744

■ 10470610

■ 10473442

■ 10476530

Harmonies

Analogous

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



10776691



10450019



9599578

Triad

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



10450019



5671029



7765153

Complementary

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



10450019



6524575

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.



6062754



10450019



4688008

Square

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



10450019



7046500



4753049



9336215

Rectangle

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



10450019



8814169



4753049



7175842

Sweetspot

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



10450019



13614776



10445710



6905691



15263976



6908265

Same Dimension

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



10450019



13601906



10457699



5196103



9381888



984064

Inverse Universe

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



6524575



7517391



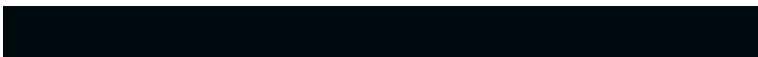
6516895



4672847



26255



2831

Previews

White Background



This preview shows how the Decimal color 10450019 looks on a white background.

Color Contrast Check

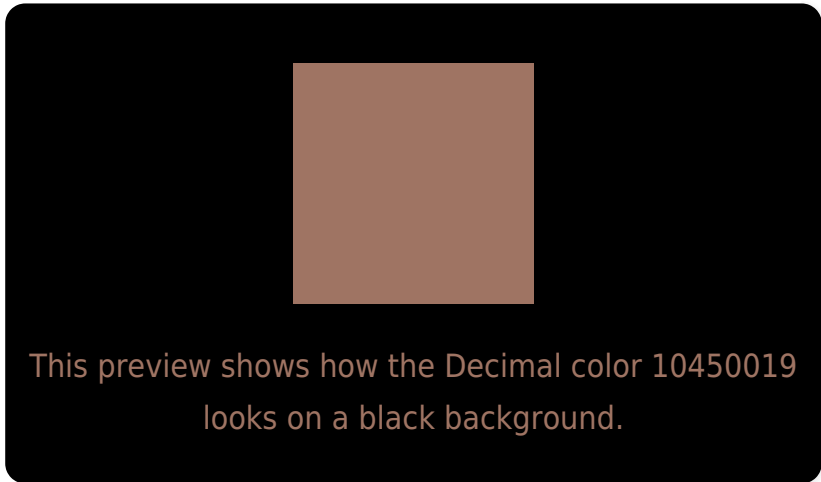
Large Text (above 18pt) WCAG AA ✓ Pass

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 10450019 Background



This preview shows how black text looks on a background with the Decimal color 10450019.

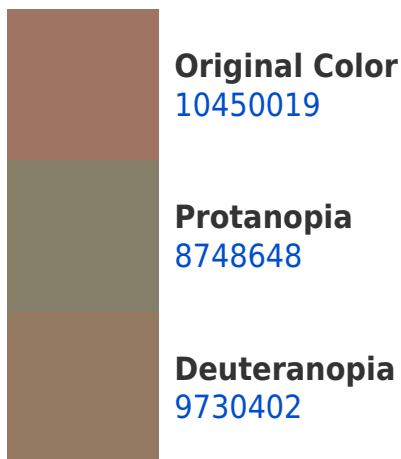



This preview shows how white text looks on a background with the Decimal color 10450019.

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
10580345

Trichromacy



Original Color
10450019

Protanomaly
9337446

Deuteranomaly
9992034

Tritanomaly
10515057

Monochromacy



Original Color
10450019

Achromatopsia
8355711

Achromatomaly
9141109

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10450019 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 #9F7463 looks like.

```
.text, #text, p{  
  color:#9F7463  
}
```

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 #9F7463 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9F7463
}
```

Border

The CSS property to change the border of an element to Decimal 10450019 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".

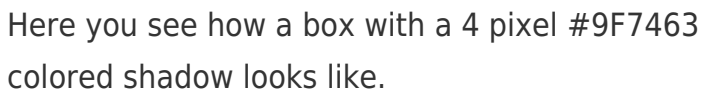
```
.border, #border, table{ border:4px solid
#9F7463 }
```

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

```
.border{ border-color:#9F7463 }
```

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

Here you see how a box with a 4 pixel #9F7463 colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9F7463; -webkit-box-shadow:4px 4px  
4px 4px #9F7463; box-shadow:4px 4px 4px  
4px #9F7463 }
```

Background

The CSS property to change the background color of an element to Decimal 10450019 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9F7463 }
```

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

```
.background{ background-color:#9F7463 }
```

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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