

Converting Colors

Decimal(9399385)

Have a look what the booklet for
Decimal(9399385) contains.

Decimal(9399385)	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(9399385)

Conversions

Conversions Part 1

Format	Color
Hex	8F6C59
RGB	143, 108, 89
RGB Percent	56%, 42%, 35%
CMY	0.4392, 0.5765, 0.6510
CMYK	0.00, 0.24, 0.38, 0.44
HSL	21°, 23%, 45%
HSV	21°, 38%, 56%
XYZ	18.4934, 17.2860, 11.8130
YIQ	116.2990, 26.9590, 1.5110

Conversions

Conversions Part 2

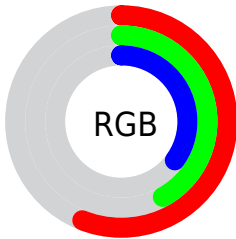
Format	Color
R_{YB}	143, 118, 89
Decimal	9399385
CIE _{Lab}	48.62, 11.20, 16.02
CIE _{LCh}	49, 19.551, 55.036
Yxy	17.2860, 0.3886, 0.3632
Android (android.graphics.Color)	4287589465 (0xFF8F6C59)
YUV	116.2990, -13.4584, 23.4168
Hunter-Lab	41.5765, 6.6389, 12.2576

Details

The Decimal color **9399385** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5864591**, and the grayscale version is **7631988**.

A 20% lighter version of the original color is **13016971**, and **5979179** is the 20% darker color. If you saturate the color by 10%, you get **9397067**, and if you desaturate by 10%, it is **9401703**.

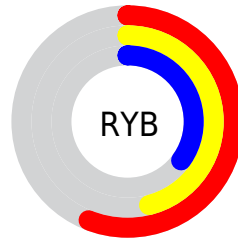
Distribution



Red (56%)

Green (42%)

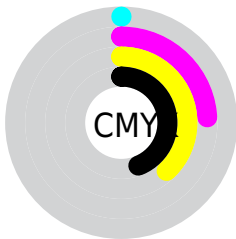
Blue (35%)



Red (56%)

Yellow (46%)

Blue (35%)

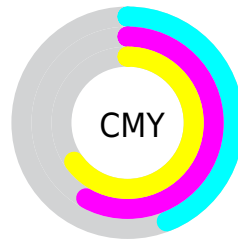


Cyan (0%)

Magenta (24%)

Yellow (38%)

Black (44%)



Cyan (44%)

Magenta (58%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9399385 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 9399385 by changing the saturation by 10% instead.

 9399385

 9399385

16777215

 7689282

 13016971

 5979179

 14858917

 4335383

 16766657

 2888192

 16774108

 851968

 16777209

 0

 9399385

 9399385

 9397067

 9401703

 9394492

 9404278

9392174

9406596

9389856

9408914

9387538

9411233

9384963

9413807

9384448

9416125

9418443

9420762

Harmonies

Analogous

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



9791590



9399385



8548691

Triad

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



9399385



5012848



7499921

Complementary

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



9399385



5864591

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.



5994132



9399385



4357249

Square

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



9399385



6191968



4749966



8809351

Rectangle

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



9399385



7828819



4749966



7041683

Sweetspot

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



9399385



12234150



9394556



6182482



14606046



6184542

Same Dimension

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



9399385



12223590



9406297



4670272



8859648



525056

Inverse Universe

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



5864591



6725050



5857679



4212039



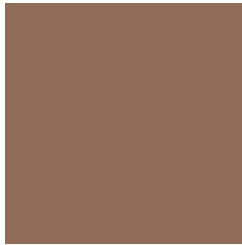
22663



1288

Previews

White Background



This preview shows how the Decimal color 9399385 looks on a white background.

Color Contrast Check

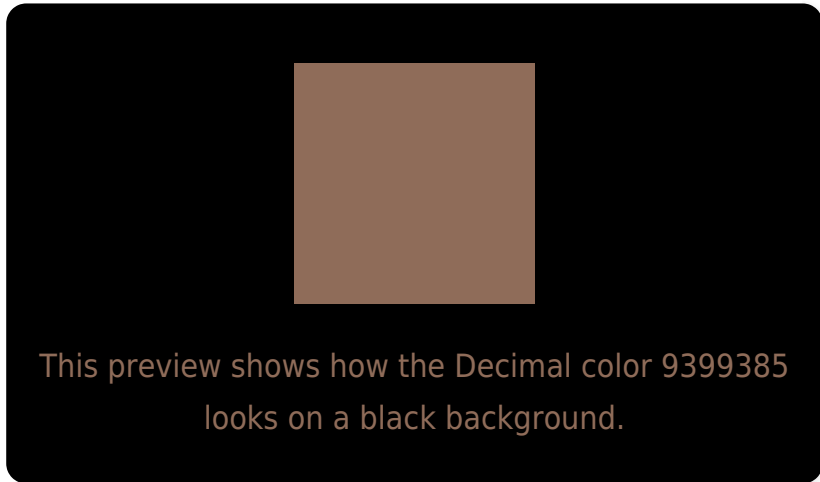
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

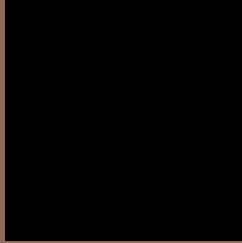
Any Text WCAG AA × Fail

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 9399385 Background



This preview shows how black text looks on a background with the Decimal color 9399385.



This preview shows how white text looks on a background with the Decimal color 9399385.

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
9399385

Protanopia
8090716

Deuteranopia
8941400



Tritanopia
9529713

Trichromacy



Original Color
9399385

Protanomaly
8548699

Deuteranomaly
9137752

Tritanomaly
9464424

Monochromacy



Original Color
9399385

Achromatopsia
7631988

Achromatomaly
8286570

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9399385 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 #8F6C59 looks like.

```
.text, #text, p{  
    color:#8F6C59  
}
```

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 #8F6C59 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F6C59
}
```

Border

The CSS property to change the border of an element to Decimal 9399385 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
#8F6C59 }
```

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

```
.border{ border-color:#8F6C59 }
```

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

Here you see how a box with a 4 pixel #8F6C59 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F6C59; -webkit-box-shadow:4px 4px  
4px 4px #8F6C59; box-shadow:4px 4px 4px  
4px #8F6C59 }
```

Background

The CSS property to change the background color of an element to Decimal 9399385 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F6C59 }
```

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

```
.background{ background-color:#8F6C59 }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor