

Converting Colors

Decimal(9397596)

Have a look what the booklet for
Decimal(9397596) contains.

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Color

Decimal(9397596)

Conversions

Conversions Part 1

Format	Color
Hex	8F655C
RGB	143, 101, 92
RGB Percent	56%, 40%, 36%
CMY	0.4392, 0.6039, 0.6392
CMYK	0.00, 0.29, 0.36, 0.44
HSL	11°, 22%, 46%
HSV	11°, 36%, 56%
XYZ	17.9131, 15.9197, 12.2539
YIQ	112.5320, 27.9210, 6.1050

Conversions

Conversions Part 2

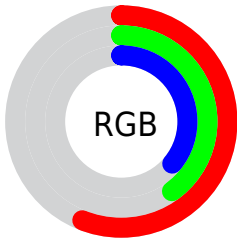
Format	Color
R_YB	143, 103, 92
Decimal	9397596
CIE _{Lab}	46.87, 15.68, 11.83
CIE _{LCh}	47, 19.646, 37.038
Yxy	15.9197, 0.3887, 0.3454
Android (android.graphics.Color)	4287587676 (0xFF8F655C)
YUV	112.5320, -10.1223, 26.7204
Hunter-Lab	39.8995, 10.3146, 9.7206

Details

The Decimal color **9397596** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6063759**, and the grayscale version is **7434609**.

A 20% lighter version of the original color is **13015182**, and **5977646** is the 20% darker color. If you saturate the color by 10%, you get **9394510**, and if you desaturate by 10%, it is **9400682**.

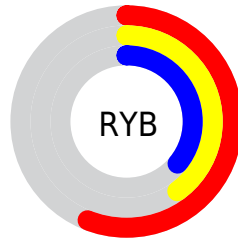
Distribution



Red (56%)

Green (40%)

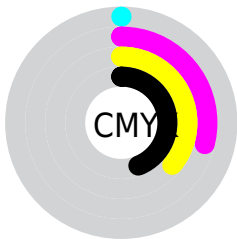
Blue (36%)



Red (56%)

Yellow (40%)

Blue (36%)

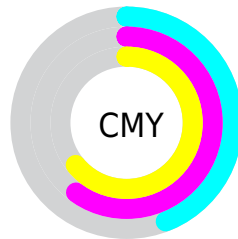


Cyan (0%)

Magenta (29%)

Yellow (36%)

Black (44%)



Cyan (44%)

Magenta (60%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9397596 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 9397596 by changing the saturation by 10% instead.

 9397596

 9397596

16777215

 7687492

 13015182

 5977646

 14857129

 4333593

 16764868

 2886400

 16772064

 393216

16777212

 0

 9397596

 9397596

 9394510

 9400682

 9391423

 9403769

■ 9388593

■ 9406599

■ 9385507

■ 9409685

■ 9382420

■ 9412771

■ 9379334

■ 9415858

■ 9378048

■ 9418688

■ 9421774

■ 9424861

Harmonies

Analogous

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



9462636



9397596



8809041

Triad

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



9397596



5404514



6320016

Complementary

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



9397596



6063759

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.



4879501



9397596



4356211

Square

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



9397596



6648916



4028290



7826057

Rectangle

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



9397596



8219982



4028290



5796240

Sweetspot

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



9397596



12233126



9395334



6181970



14606046



6184542

Same Dimension

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



9397596



12220522



9403996



4670016



8853504



524544

Inverse Universe

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



6063759



6991034



6057359



4212295



28551



1544

Previews

White Background



This preview shows how the Decimal color 9397596 looks on a white background.

Color Contrast Check

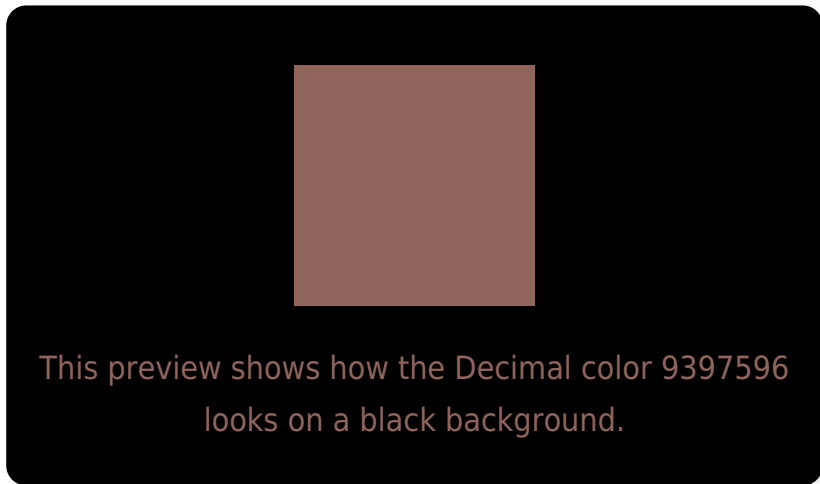
Large Text (above 18pt) WCAG AA ✓ Pass

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 9397596 Background



This preview shows how black text looks on a background with the Decimal color 9397596.



This preview shows how white text looks on a background with the Decimal color 9397596.

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


9397596

Protanopia

7696225

Deuteranopia

8481627



Tritanopia
9462634

Trichromacy



Original Color
9397596

Protanomaly
8285023

Deuteranomaly
8808795

Tritanomaly
9462885

Monochromacy



Original Color
9397596

Achromatopsia
7434609

Achromatomaly
8154473

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9397596 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 #8F655C looks like.

```
.text, #text, p{  
    color:#8F655C  
}
```

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 #8F655C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F655C
}
```

Border

The CSS property to change the border of an element to Decimal 9397596 is called "border". The border property can be set on classes, ids or directly on the HTML element.

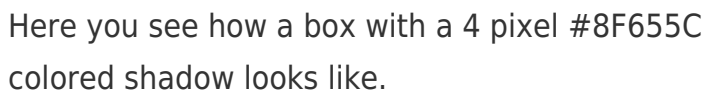
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F655C }
```

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

```
.border{ border-color:#8F655C }
```

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



Here you see how a box with a 4 pixel #8F655C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F655C; -webkit-box-shadow:4px 4px  
4px 4px #8F655C; box-shadow:4px 4px 4px  
4px #8F655C }
```

Background

The CSS property to change the background color of an element to Decimal 9397596 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F655C }
```

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

```
.background{ background-color:#8F655C }
```

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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