

Converting Colors

Decimal(9398590)

Have a look what the booklet for
Decimal(9398590) contains.

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Color

Decimal(9398590)

Conversions

Conversions Part 1

Format	Color
Hex	8F693E
RGB	143, 105, 62
RGB Percent	56%, 41%, 24%
CMY	0.4392, 0.5882, 0.7569
CMYK	0.00, 0.27, 0.57, 0.44
HSL	32°, 40%, 40%
HSV	32°, 57%, 56%
XYZ	17.2488, 16.2906, 6.7927
YIQ	111.4600, 36.4510, -5.3170

Conversions

Conversions Part 2

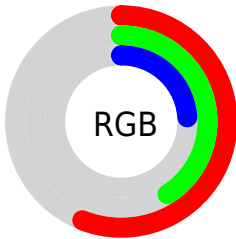
Format	Color
R_{YB}	134, 143, 62
Decimal	9398590
CIE _{Lab}	47.35, 10.01, 29.91
CIE _{LCh}	47, 31.538, 71.503
Yxy	16.2906, 0.4277, 0.4039
Android (android.graphics.Color)	4287588670 (0xFF8F693E)
YUV	111.4600, -24.3838, 27.6606
Hunter-Lab	40.3616, 5.6502, 18.2748

Details

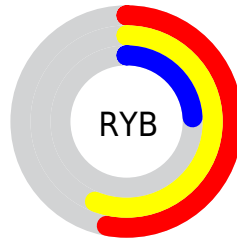
The Decimal color **9398590** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4088975**, and the grayscale version is **7368816**.

A 20% lighter version of the original color is **13081711**, and **5913105** is the 20% darker color. If you saturate the color by 10%, you get **9396784**, and if you desaturate by 10%, it is **9400396**.

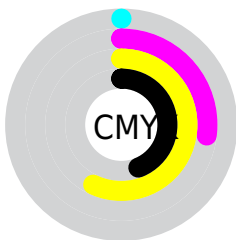
Distribution



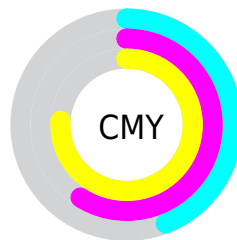
- Red (56%)
- Green (41%)
- Blue (24%)



- Red (53%)
- Yellow (56%)
- Blue (24%)



- Cyan (0%)
- Magenta (27%)
- Yellow (57%)
- Black (44%)



- Cyan (44%)
- Magenta (59%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9398590 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 9398590 by changing the saturation by 10% instead.



9398590



9398590

16777215



7622951



13081711



5913105



14989192



4269056



16765859



2625536



16773054



0



16777178



16777207



9398590



9398590



9396784



9400396

■ 9395233

■ 9401947

■ 9393427

■ 9403753

■ 9391621

■ 9405559

■ 9391104

■ 9407366

■ 9408916

■ 9410722

■ 9412528

■ 9414079

Harmonies

Analogous

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



10444878



9398590



7828027

Triad

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



9398590



32378



8414872

Complementary

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



9398590



4088975

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.



5861540



9398590



32147

Square

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



9398590



3636575



2193570



10050946

Rectangle

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



9398590



6584130



2193570



7694750

Sweetspot

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



9398590



12233627



9387621



6182219



14606046



6184542

Same Dimension

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



9398590



12222268



9342782



4670528



8865792



525312

Inverse Universe

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



4088975



3962810



4144783



4211783



16263



1032

Previews

White Background



This preview shows how the Decimal color 9398590 looks on a white background.

Color Contrast Check

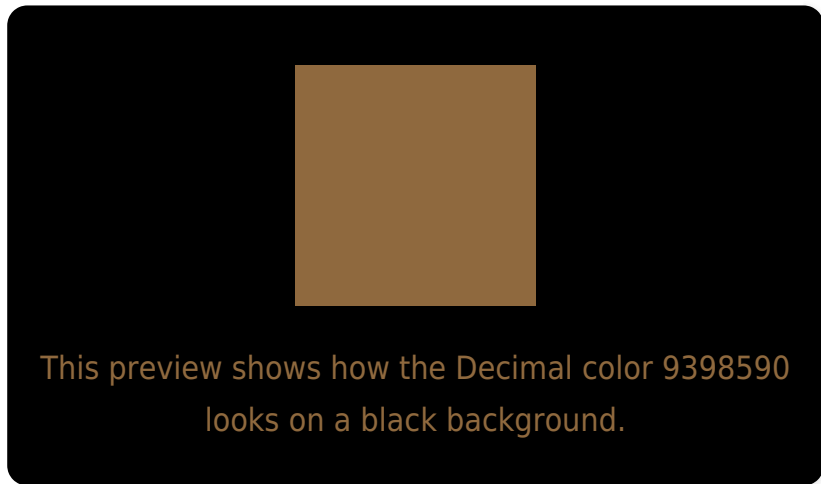
Large Text (above 18pt) WCAG AA ✓ Pass

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 9398590 Background



This preview shows how black text looks on a background with the Decimal color 9398590.



This preview shows how white text looks on a background with the Decimal color 9398590.

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


9398590

Protanopia

8155457

Deuteranopia

9071421



Tritanopia
9659499

Trichromacy



Original Color
9398590

Protanomaly
8613440

Deuteranomaly
9202237

Tritanomaly
9594459

Monochromacy



Original Color
9398590

Achromatopsia
7303023

Achromatomaly
8088925

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9398590 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 #8F693E looks like.

```
.text, #text, p{  
    color:#8F693E  
}
```

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 #8F693E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F693E
}
```

Border

The CSS property to change the border of an element to Decimal 9398590 is called "border". The border property can be set on classes, ids or directly on the HTML element.

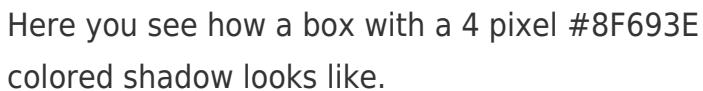
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F693E }
```

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

```
.border{ border-color:#8F693E }
```

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



Here you see how a box with a 4 pixel #8F693E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F693E; -webkit-box-shadow:4px 4px  
4px 4px #8F693E; box-shadow:4px 4px 4px  
4px #8F693E }
```

Background

The CSS property to change the background color of an element to Decimal 9398590 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F693E }
```

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

```
.background{ background-color:#8F693E }
```

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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