

Converting Colors

Decimal(9385259)

Have a look what the booklet for
Decimal(9385259) contains.

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Color

Decimal(9385259)

Conversions

Conversions Part 1

Format	Color
Hex	8F352B
RGB	143, 53, 43
RGB Percent	56%, 21%, 17%
CMY	0.4392, 0.7922, 0.8314
CMYK	0.00, 0.63, 0.70, 0.44
HSL	6°, 54%, 36%
HSV	6°, 70%, 56%
XYZ	13.0368, 8.5603, 3.2507
YIQ	78.7700, 56.8500, 15.9700

Conversions

Conversions Part 2

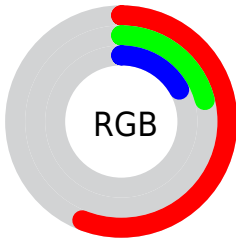
Format	Color
R_{YB}	143, 54, 43
Decimal	9385259
CIE _{Lab}	35.12, 37.50, 26.10
CIE _{LCh}	35, 45.687, 34.839
Yxy	8.5603, 0.5247, 0.3445
Android (android.graphics.Color)	4287575339 (0xFF8F352B)
YUV	78.7700, -17.6346, 56.3297
Hunter-Lab	29.2579, 28.3352, 13.8932

Details

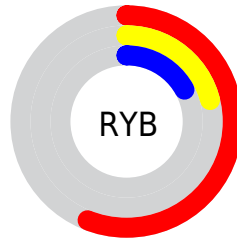
The Decimal color **9385259** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **2852239**, and the grayscale version is **5197647**.

A 20% lighter version of the original color is **13264985**, and **5701632** is the 20% darker color. If you saturate the color by 10%, you get **9381917**, and if you desaturate by 10%, it is **9388601**.

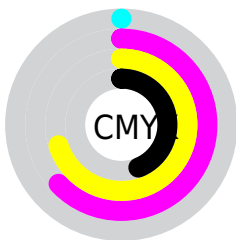
Distribution



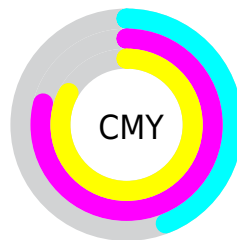
- Red (56%)
- Green (21%)
- Blue (17%)



- Red (56%)
- Yellow (21%)
- Blue (17%)



- Cyan (0%)
- Magenta (63%)
- Yellow (70%)
- Black (44%)



- Cyan (44%)
- Magenta (79%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9385259 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 9385259 by changing the saturation by 10% instead.

 9385259

 9385259

16777215

 7478038

 13264985

 5701632

 15237745

 3866624

 16752011

 1966081

 16758949

 0

 16766145

 16773597

 16777209

 9385259

 9385259

■ 9381917

■ 9388601

■ 9378574

■ 9391944

■ 9375232

■ 9395286

■ 9398372

■ 9401714

■ 9405057

■ 9408399

■ 9411741

■ 9415084

Harmonies

Analogous

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



9645134



9385259



8144138

Triad

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



9385259



24882



21916

Complementary

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



9385259



2852239

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.



24213



9385259



25432

Square

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



9385259



3759118



25467



5916303

Rectangle

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



9385259



6901504



25467



22940

Sweetspot

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



9385259



12228499



9382789



6179143



14606046



6184542

Same Dimension

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



9385259



12201246



9398059



4669760



8850944



524544

Inverse Universe

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



2852239



2010042



2839439



4212551



31367



1800

Previews

White Background



This preview shows how the Decimal color 9385259 looks on a white background.

Color Contrast Check

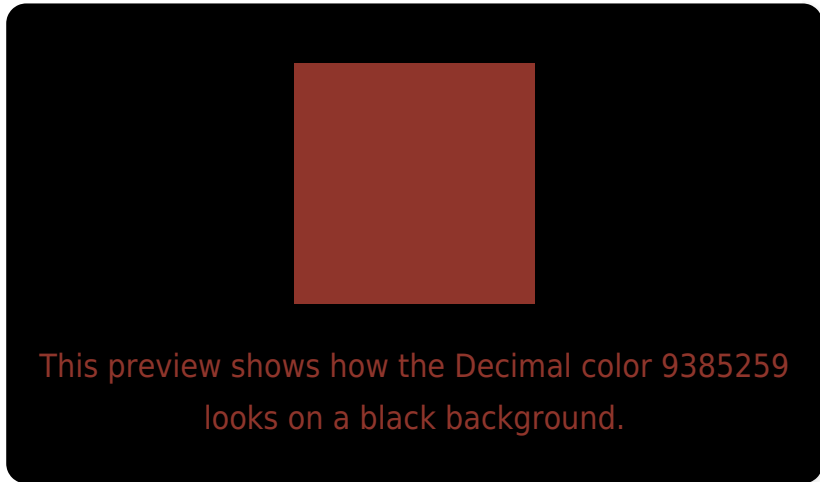
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 9385259 Background



This preview shows how black text looks on a background with the Decimal color 9385259.

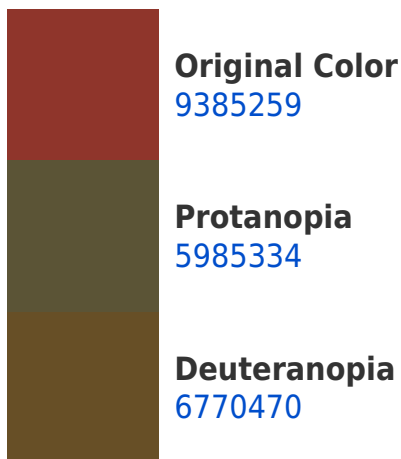


This preview shows how white text looks on a background with the Decimal color 9385259.

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



Trichromacy



Original Color

9385259

Protanomaly

7227698

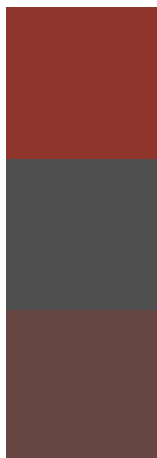
Deuteranomaly

7751208

Tritanomaly

9385010

Monochromacy



Original Color

9385259

Achromatopsia

5197647

Achromatomaly

6702658

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9385259 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 #8F352B looks like.

```
.text, #text, p{  
    color:#8F352B  
}
```

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 #8F352B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F352B
}
```

Border

The CSS property to change the border of an element to Decimal 9385259 is called "border". The border property can be set on classes, ids or directly on the HTML element.

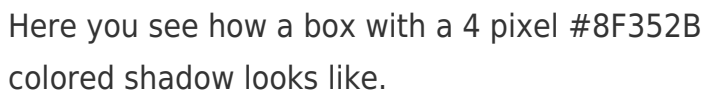
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F352B }
```

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

```
.border{ border-color:#8F352B }
```

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



Here you see how a box with a 4 pixel #8F352B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F352B; -webkit-box-shadow:4px 4px  
4px 4px #8F352B; box-shadow:4px 4px 4px  
4px #8F352B }
```

Background

The CSS property to change the background color of an element to Decimal 9385259 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F352B }
```

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

```
.background{ background-color:#8F352B }
```

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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