

Converting Colors

Decimal(9385014)

Have a look what the booklet for
Decimal(9385014) contains.

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Color

Decimal(9385014)

Conversions

Conversions Part 1

Format	Color
Hex	8F3436
RGB	143, 52, 54
RGB Percent	56%, 20%, 21%
CMY	0.4392, 0.7961, 0.7882
CMYK	0.00, 0.64, 0.62, 0.44
HSL	359°, 47%, 38%
HSV	359°, 64%, 56%
XYZ	13.2215, 8.5620, 4.4458
YIQ	79.4370, 53.5940, 19.9140

Conversions

Conversions Part 2

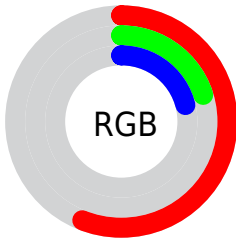
Format	Color
RYB	143, 52, 54
Decimal	9385014
CIELab	35.13, 38.70, 19.28
CIElCh	35, 43.233, 26.485
Yxy	8.5620, 0.5041, 0.3264
Android (android.graphics.Color)	4287575094 (0xFF8F3436)
YUV	79.4370, -12.5404, 55.7448
Hunter-Lab	29.2608, 29.4489, 11.4742

Details

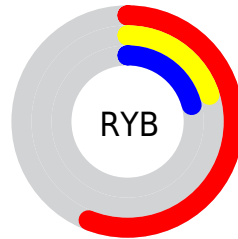
The Decimal color **9385014** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **3444621**, and the grayscale version is **5263440**.

A 20% lighter version of the original color is **13199205**, and **5701643** is the 20% darker color. If you saturate the color by 10%, you get **9381416**, and if you desaturate by 10%, it is **9388612**.

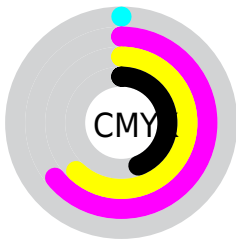
Distribution



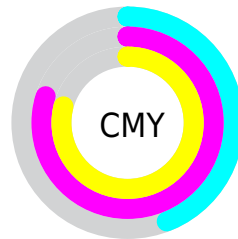
- Red (56%)
- Green (20%)
- Blue (21%)



- Red (56%)
- Yellow (20%)
- Blue (21%)



- Cyan (0%)
- Magenta (64%)
- Yellow (62%)
- Black (44%)



- Cyan (44%)
- Magenta (80%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9385014 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 9385014 by changing the saturation by 10% instead.

 9385014


 9385014

16777215

 7543329

 13199205

 5701643

 15171966

 3932160

 16751768

 2031617

 16758706

 0

 16766158

 16773354

 9385014

 9385014

 9381416

 9388612

■ 9377562

■ 9392466

■ 9373964

■ 9396064

■ 9371651

■ 9399662

■ 9403516

■ 9407114

■ 9410712

■ 9414310

■ 9418164

Harmonies

Analogous

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



9318488



9385014



8471064

Triad

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



9385014



1007658



22680

Complementary

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



9385014



3444621

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.



24460



9385014



25165

Square

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



9385014



4610571



25200



4869009

Rectangle

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



9385014



7359238



25200



23446

Sweetspot

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



9385014



12228504



9188495



6179145



14606046



6184542

Same Dimension

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



9385014



12201264



9395764



4669504



8847363



524288

Inverse Universe

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



9385014



12201264



3433871



4669504



8847363



524288

Previews

White Background



This preview shows how the Decimal color 9385014 looks on a white background.

Color Contrast Check

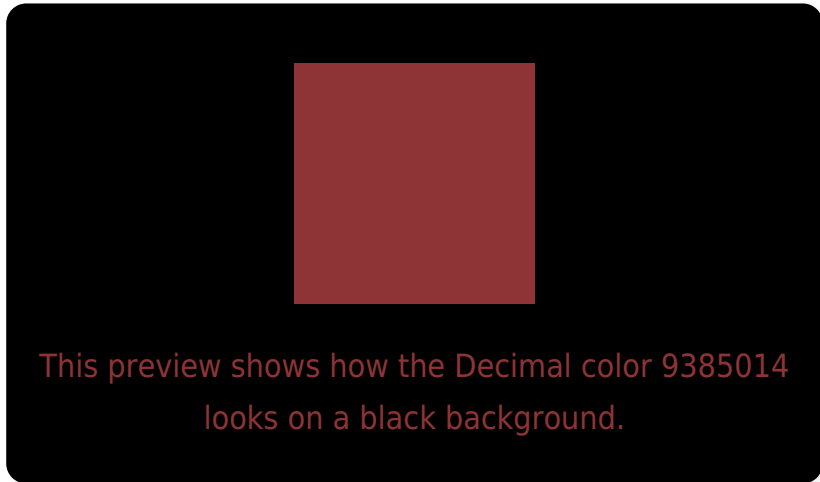
Large Text (above 18pt) WCAG AA ✓ Pass

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 9385014 Background



This preview shows how black text looks on a background with the Decimal color 9385014.

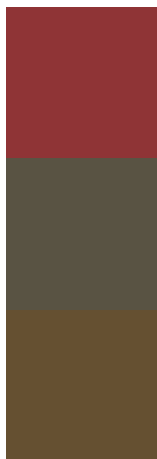


This preview shows how white text looks on a background with the Decimal color 9385014.

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
9385014

Protanopia
5854019

Deuteranopia
6639665



Tritanopia
9385015

Trichromacy



Original Color

9385014

Protanomaly

7161918

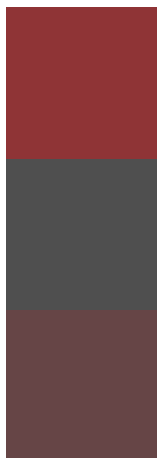
Deuteranomaly

7620147

Tritanomaly

9385015

Monochromacy



Original Color

9385014

Achromatopsia

5197647

Achromatomaly

6702406

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9385014 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 #8F3436 looks like.

```
.text, #text, p{  
    color:#8F3436  
}
```

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 #8F3436 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F3436
}
```

Border

The CSS property to change the border of an element to Decimal 9385014 is called "border". The border property can be set on classes, ids or directly on the HTML element.

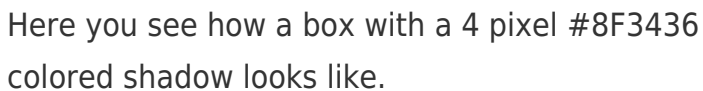
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F3436 }
```

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

```
.border{ border-color:#8F3436 }
```

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



Here you see how a box with a 4 pixel #8F3436 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F3436; -webkit-box-shadow:4px 4px  
4px 4px #8F3436; box-shadow:4px 4px 4px  
4px #8F3436 }
```

Background

The CSS property to change the background color of an element to Decimal 9385014 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F3436 }
```

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

```
.background{ background-color:#8F3436 }
```

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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