

Converting Colors

Decimal(8932176)

Have a look what the booklet for
Decimal(8932176) contains.

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Color

Decimal(8932176)

Conversions

Conversions Part 1

Format	Color
Hex	884B50
RGB	136, 75, 80
RGB Percent	53%, 29%, 31%
CMY	0.4667, 0.7059, 0.6863
CMYK	0.00, 0.45, 0.41, 0.47
HSL	355°, 29%, 41%
HSV	355°, 45%, 53%
XYZ	14.1174, 10.8456, 8.9388
YIQ	93.8090, 34.7510, 14.4870

Conversions

Conversions Part 2

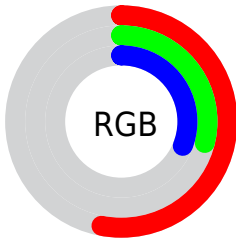
Format	Color
R_{YB}	136, 75, 80
Decimal	8932176
CIE _{Lab}	39.32, 26.35, 8.45
CIE _{LCh}	39, 27.673, 17.790
Yxy	10.8456, 0.4164, 0.3199
Android (android.graphics.Color)	4287122256 (0xFF884B50)
YUV	93.8090, -6.8078, 37.0015
Hunter-Lab	32.9326, 18.8863, 6.9600

Details

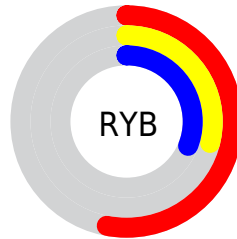
The Decimal color **8932176** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4950147**, and the grayscale version is **6184542**.

A 20% lighter version of the original color is **12549505**, and **5446692** is the 20% darker color. If you saturate the color by 10%, you get **8928580**, and if you desaturate by 10%, it is **8935772**.

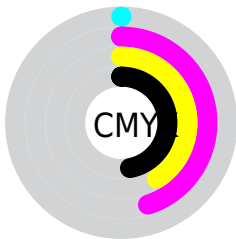
Distribution



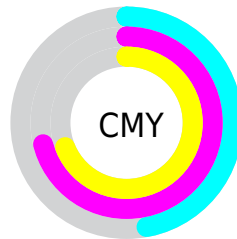
- Red (53%)
- Green (29%)
- Blue (31%)



- Red (53%)
- Yellow (29%)
- Blue (31%)



- Cyan (0%)
- Magenta (45%)
- Yellow (41%)
- Black (47%)



- Cyan (47%)
- Magenta (71%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8932176 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 8932176 by changing the saturation by 10% instead.

■ 8932176

■ 8932176

16777215

■ 7156537

■ 12549505

■ 5446692

■ 14456731

■ 3802382

■ 16364214

■ 2424833

■ 16764625

■ 0

■ 16771822

■ 8932176

■ 8932176

■ 8928580

■ 8935772

■ 8925239

■ 8939113

8921643

8942709

8918302

8946050

8914706

8949646

8912907

8953243

8956583

8960180

8963520

Harmonies

Analogous

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



8539239



8932176



8540220

Triad

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



8932176



4482365



2450056

Complementary

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



8932176



4950147

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.



26237



8932176



2386002

Square

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



8932176



6184753



26730



5331591

Rectangle

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



8932176



7951667



26730



1074310

Sweetspot

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



8932176



11573659



8604552



5851980



14277081



5855577

Same Dimension

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



8932176



11555161



8938571



4537919



8716299



327680

Inverse Universe

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



8932176



11555161



4943752



4537919



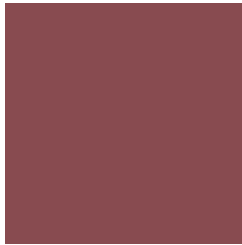
8716299



327680

Previews

White Background



This preview shows how the Decimal color 8932176 looks on a white background.

Color Contrast Check

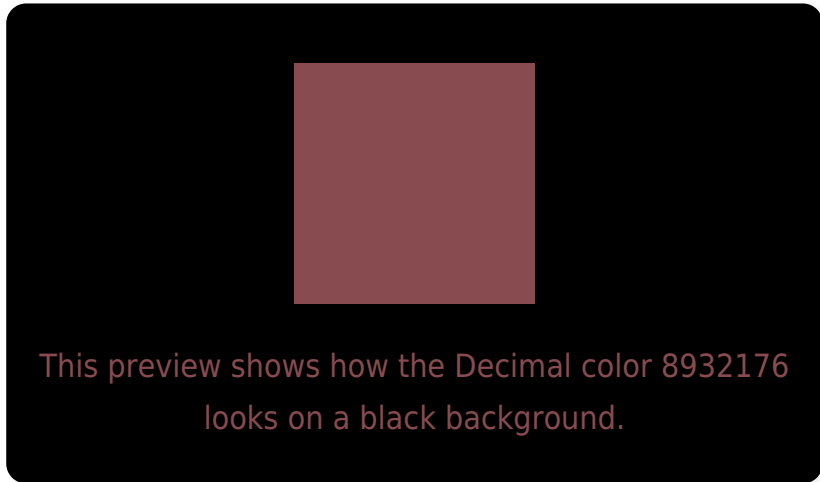
Large Text (above 18pt) WCAG AA ✓ Pass

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

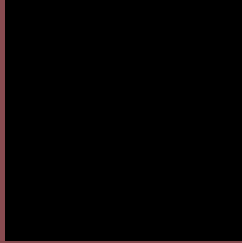
Any Text WCAG AA × Fail

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 8932176 Background



This preview shows how black text looks on a background with the Decimal color 8932176.



This preview shows how white text looks on a background with the Decimal color 8932176.

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
8932176

Protanopia
6315353

Deuteranopia
7101005



Tritanopia
8932176

Trichromacy



Original Color
8932176

Protanomaly
7296598

Deuteranomaly
7755086

Tritanomaly
8932176

Monochromacy



Original Color
8932176

Achromatopsia
6184542

Achromatomaly
7165785

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8932176 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 #884B50 looks like.

```
.text, #text, p{  
  color:#884B50  
}
```

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 #884B50 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #884B50
}
```

Border

The CSS property to change the border of an element to Decimal 8932176 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
#884B50 }
```

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

```
.border{ border-color:#884B50 }
```

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

Here you see how a box with a 4 pixel #884B50 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #884B50; -webkit-box-shadow:4px 4px  
4px 4px #884B50; box-shadow:4px 4px 4px  
4px #884B50 }
```

Background

The CSS property to change the background color of an element to Decimal 8932176 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#884B50 }
```

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

```
.background{ background-color:#884B50 }
```

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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