

Converting Colors

Decimal(8868434)

Have a look what the booklet for
Decimal(8868434) contains.

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Color

Decimal(8868434)

Conversions

Conversions Part 1

Format	Color
Hex	875252
RGB	135, 82, 82
RGB Percent	53%, 32%, 32%
CMY	0.4706, 0.6784, 0.6784
CMYK	0.00, 0.39, 0.39, 0.47
HSL	0°, 24%, 43%
HSV	0°, 39%, 53%
XYZ	14.5320, 11.7947, 9.4933
YIQ	97.8470, 31.5880, 11.2360

Conversions

Conversions Part 2

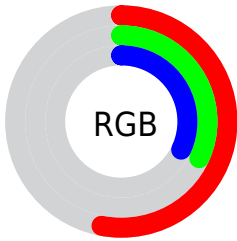
Format	Color
R_{YB}	135, 82, 82
Decimal	8868434
CIE Lab	40.89, 22.15, 9.40
CIE LCh	41, 24.066, 22.986
Yxy	11.7947, 0.4057, 0.3293
Android (android.graphics.Color)	4287058514 (0xFF875252)
YUV	97.8470, -7.8126, 32.5832
Hunter-Lab	34.3434, 15.4290, 7.6512

Details

The Decimal color **8868434** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5408647**, and the grayscale version is **6447714**.

A 20% lighter version of the original color is **12485763**, and **5448741** is the 20% darker color. If you saturate the color by 10%, you get **8865093**, and if you desaturate by 10%, it is **8872032**.

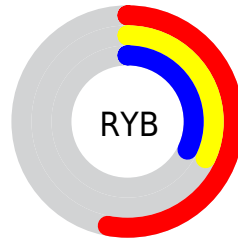
Distribution



Red (53%)

Green (32%)

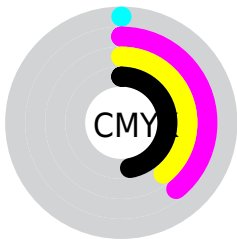
Blue (32%)



Red (53%)

Yellow (32%)

Blue (32%)

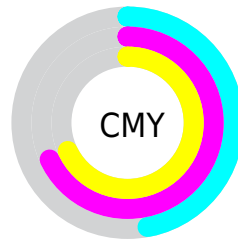


Cyan (0%)

Magenta (39%)

Yellow (39%)

Black (47%)



Cyan (47%)

Magenta (68%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8868434 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 8868434 by changing the saturation by 10% instead.



8868434



8868434

16777215



7158331



12485763



5448741



14327453



3804689



16235192



2490369



16766420



0



16773872



8868434



8868434



8865093



8872032



8861495



8875373

8858154

8878971

8854556

8882312

8851215

8885910

8847617

8889251

8847360

8892849

8896190

8899788

Harmonies

Analogous

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



8671846



8868434



8410946

Triad

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



8868434



4679752



4023431

Complementary

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



8868434



5408647

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.



1862015



8868434



3042139

Square

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



8868434



6186044



1469295



6053253

Rectangle

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



8868434



7822139



1469295



3237510

Sweetspot

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



8868434



11574171



8868487



5852493



14277081



5855577

Same Dimension

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



8868434



11558237



8875346



4340796



8519680



196608

Inverse Universe

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



5408647



6140080



5401991



3949122



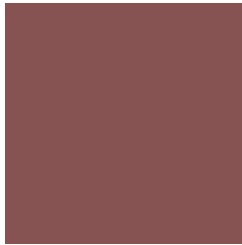
33410



771

Previews

White Background



This preview shows how the Decimal color 8868434 looks on a white background.

Color Contrast Check

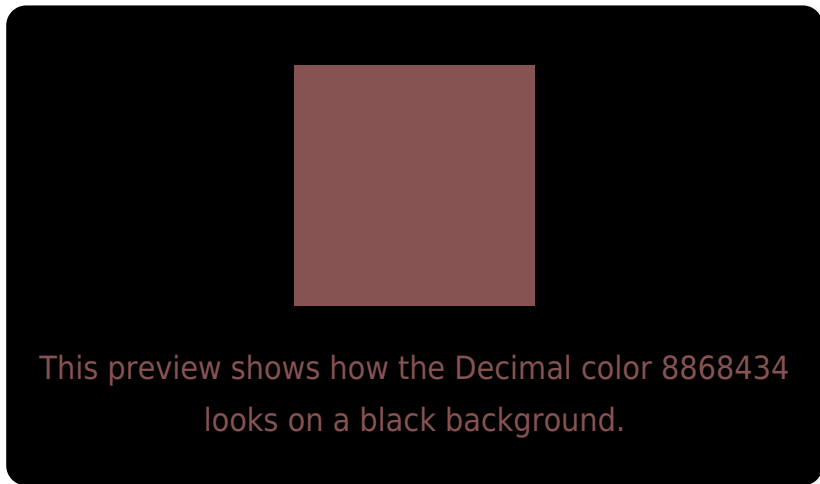
Large Text (above 18pt) WCAG AA ✓ Pass

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 8868434 Background



This preview shows how black text looks on a background with the Decimal color 8868434.



This preview shows how white text looks on a background with the Decimal color 8868434.

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


8868434

Protanopia

6578265

Deuteranopia

7363920



Tritanopia
8868183

Trichromacy



Original Color
8868434

Protanomaly
7428950

Deuteranomaly
7887185

Tritanomaly
8868181

Monochromacy



Original Color
8868434

Achromatopsia
6447714

Achromatomaly
7298140

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8868434 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 #875252 looks like.

```
.text, #text, p{  
    color:#875252  
}
```

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 #875252 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #875252
}
```

Border

The CSS property to change the border of an element to Decimal 8868434 is called "border". The border property can be set on classes, ids or directly on the HTML element.

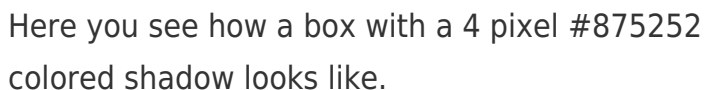
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#875252 }
```

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

```
.border{ border-color:#875252 }
```

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



Here you see how a box with a 4 pixel #875252 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #875252; -webkit-box-shadow:4px 4px  
4px 4px #875252; box-shadow:4px 4px 4px  
4px #875252 }
```

Background

The CSS property to change the background color of an element to Decimal 8868434 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#875252 }
```

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

```
.background{ background-color:#875252 }
```

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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