

Converting Colors

Decimal(8917371)

Have a look what the booklet for
Decimal(8917371) contains.

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Color

Decimal(8917371)

Conversions

Conversions Part 1

Format	Color
Hex	88117B
RGB	136, 17, 123
RGB Percent	53%, 7%, 48%
CMY	0.4667, 0.9333, 0.5176
CMYK	0.00, 0.88, 0.10, 0.47
HSL	307°, 78%, 30%
HSV	307°, 88%, 53%
XYZ	13.9289, 7.0652, 19.3685
YIQ	64.6650, 36.8980, 58.1940

Conversions

Conversions Part 2

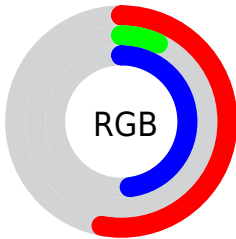
Format	Color
R_{YB}	136, 17, 123
Decimal	8917371
CIE _{Lab}	31.95, 56.91, -29.80
CIE _{LCh}	32, 64.239, 332.362
Yxy	7.0652, 0.3451, 0.1750
Android (android.graphics.Color)	4287107451 (0xFF88117B)
YUV	64.6650, 28.7592, 62.5608
Hunter-Lab	26.5804, 47.0235, -24.5968

Details

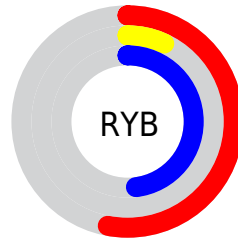
The Decimal color **8917371** is a dark color, and the websafe version is hex **993399**. A complement of this color would be **1148958**, and the grayscale version is **4210752**.

A 20% lighter version of the original color is **12669104**, and **5374026** is the 20% darker color. If you saturate the color by 10%, you get **8913786**, and if you desaturate by 10%, it is **8920956**.

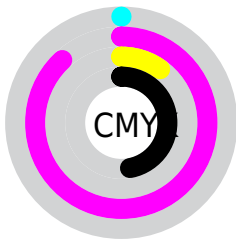
Distribution



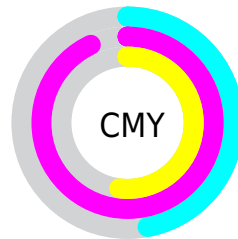
- Red (53%)
- Green (7%)
- Blue (48%)



- Red (53%)
- Yellow (7%)
- Blue (48%)



- Cyan (0%)
- Magenta (88%)
- Yellow (10%)
- Black (47%)



- Cyan (47%)
- Magenta (93%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8917371 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 8917371 by changing the saturation by 10% instead.

8917371

8917371

16777215

7143522

12669104

5374026

14576588

3735603

16484328

1900573

16753407

0

16760831

16768255

16775679

8917371

8917371

■ 8913786

■ 8920956

■ 8913017

■ 8924286

■ 8927871

■ 8931201

■ 8934786

■ 8938372

■ 8941701

■ 8945287

■ 8948616

Harmonies

Analogous

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



4668322



8917371



10420298

Triad

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



8917371



5851904



24449

Complementary

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



8917371



1148958

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.



24398



8917371



2316032

Square

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



8917371



8402176



23830



23718

Rectangle

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



8917371



10354729



23830



24689

Sweetspot

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



8917371



11567787



1905032



5848662



14277081



5855577

Same Dimension

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



8917371



11534493



8917313



4537924



8716406



327685

Inverse Universe

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



8917371



11534493



1149016



4537924



8716406



327685

Previews

White Background



This preview shows how the Decimal color 8917371 looks on a white background.

Color Contrast Check

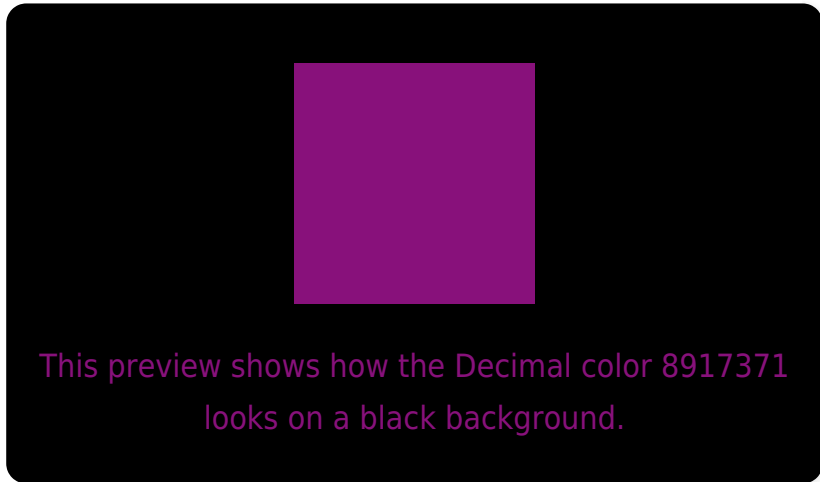
Large Text (above 18pt) WCAG AA ✓ Pass

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

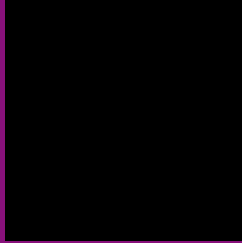
Any Text WCAG AA × Fail

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 8917371 Background



This preview shows how black text looks on a background with the Decimal color 8917371.

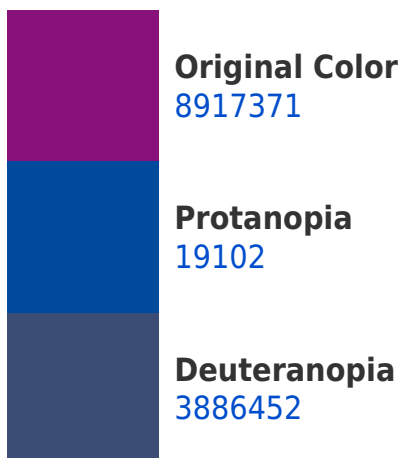



This preview shows how white text looks on a background with the Decimal color 8917371.

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





Tritanopia
8466997

Trichromacy



Original Color
8917371



Protanomaly
3224977



Deuteranomaly
5715831



Tritanomaly
8660558

Monochromacy



Original Color
8917371



Achromatopsia
4276545



Achromatomaly
5976150

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8917371 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 #88117B looks like.

```
.text, #text, p{  
    color:#88117B  
}
```

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 #88117B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #88117B
}
```

Border

The CSS property to change the border of an element to Decimal 8917371 is called "border". The border property can be set on classes, ids or directly on the HTML element.

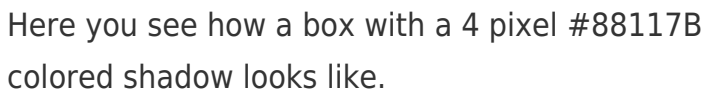
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#88117B }
```

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

```
.border{ border-color:#88117B }
```

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



Here you see how a box with a 4 pixel #88117B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #88117B; -webkit-box-shadow:4px 4px  
4px 4px #88117B; box-shadow:4px 4px 4px  
4px #88117B }
```

Background

The CSS property to change the background color of an element to Decimal 8917371 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#88117B }
```

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

```
.background{ background-color:#88117B }
```

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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