

# Converting Colors

Decimal(9077372)

Have a look what the booklet for  
Decimal(9077372) contains.

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# Color

**Decimal(9077372)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	8A827C
RGB	138, 130, 124
RGB Percent	54%, 51%, 49%
CMY	0.4588, 0.4902, 0.5137
CMYK	0.00, 0.06, 0.10, 0.46
HSL	26°, 6%, 51%
HSV	26°, 10%, 54%
XYZ	22.1020, 22.8238, 22.3093
YIQ	131.7080, 6.6940, -0.1700

# Conversions

## Conversions Part 2

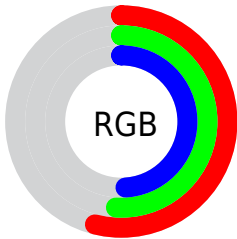
<b>Format</b>	<b>Color</b>
<b>RYB</b>	138, 135, 124
Decimal	9077372
CIELab	54.89, 1.91, 4.32
CIELCh	55, 4.720, 66.175
Yxy	22.8238, 0.3287, 0.3395
Android (android.graphics.Color)	4287267452 (0xFF8A827C)
YUV	131.7080, -3.8000, 5.5181
Hunter-Lab	47.7742, -1.0249, 5.7551

# Details

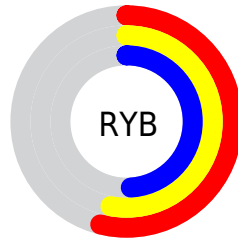
The Decimal color **9077372** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8160394**, and the grayscale version is **8684676**.

A 20% lighter version of the original color is **12564400**, and **5787979** is the 20% darker color. If you saturate the color by 10%, you get **9075310**, and if you desaturate by 10%, it is **9079434**.

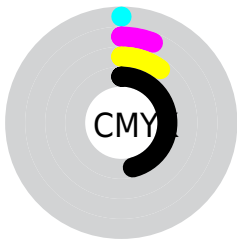
# Distribution



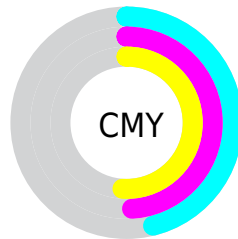
- Red (54%)
- Green (51%)
- Blue (49%)



- Red (54%)
- Yellow (53%)
- Blue (49%)



- Cyan (0%)
- Magenta (6%)
- Yellow (10%)
- Black (46%)



- Cyan (46%)
- Magenta (49%)
- Yellow (51%)

# Brightness & Saturation Gradients

These gradients show how the Decimal color 9077372 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 9077372 by changing the saturation by 10% instead.



■ 9077372

■ 9077372

16777215

■ 7432547

■ 12564400

■ 5787979

■ 14406348

■ 4274741

■ 16314344

■ 2827295

■ 1511175

■ 0

■ 9077372

■ 9077372

■ 9075310

■ 9079434

■ 9073248

■ 9081496

9071187

9083557

9069125

9085619

9067319

9087425

9065257

9089487

9063195

9091549

9061134

9093610

9059072

9095672

# Harmonies

## Analogous

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



9208191



9077372



8815483

# Triad

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



9077372



8029828



8749706

# Complementary

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



9077372



8160394

# 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.



8422283



9077372



8029832

# Square

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



9077372



8226432



8160651



9077127

# Rectangle

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



9077372



8619132



8160651



8684171



# Sweetspot

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



9077372



11775917



9075844



5855062



14277081



5855577



# Same Dimension

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



9077372



11773597



9079164



4538686



8730880



328192



# Inverse Universe

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



8160394



10332595



8158602



4080197



19589



773



# Previews

## White Background



This preview shows how the Decimal color 9077372 looks on a white background.

## Color Contrast Check

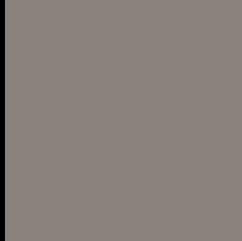
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



This preview shows how the Decimal color 9077372 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

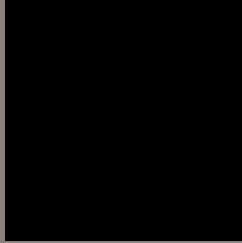
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Decimal 9077372 Background



This preview shows how black text looks on a background with the Decimal color 9077372.



This preview shows how white text looks on a background with the Decimal color 9077372.

# 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**  
9077372

**Protanopia**  
8881020

**Deuteranopia**  
9666429



**Tritanopia**  
9207946

# Trichromacy



**Original Color**  
9077372

**Protanomaly**  
8946556

**Deuteranomaly**  
9470077

**Tritanomaly**  
9142661

# Monochromacy



**Original Color**  
9077372

**Achromatopsia**  
8684676

**Achromatomaly**  
8815489

# CSS Examples

## Text

The CSS property to change the color of the text to Decimal 9077372 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 #8A827C looks like.

```
.text, #text, p{  
  color:#8A827C  
}
```

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 #8A827C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8A827C
}
```

## Border

The CSS property to change the border of an element to Decimal 9077372 is called "border". The border property can be set on classes, ids or directly on the HTML element.

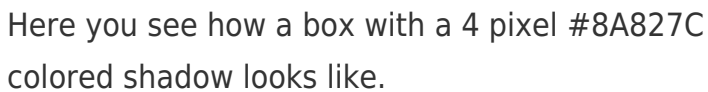
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8A827C }
```

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

```
.border{ border-color:#8A827C }
```

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



Here you see how a box with a 4 pixel #8A827C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8A827C; -webkit-box-shadow:4px 4px  
4px 4px #8A827C; box-shadow:4px 4px 4px  
4px #8A827C }
```

# Background

The CSS property to change the background color of an element to Decimal 9077372 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8A827C }
```

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

```
.background{ background-color:#8A827C }
```

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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