

# Converting Colors

Decimal(10717848)

Have a look what the booklet for  
Decimal(10717848) contains.

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# **Color**

**Decimal(10717848)**

# Conversions

## Conversions Part 1

Format	Color
Hex	A38A98
RGB	163, 138, 152
RGB Percent	64%, 54%, 60%
CMY	0.3608, 0.4588, 0.4039
CMYK	0.00, 0.15, 0.07, 0.36
HSL	326°, 12%, 59%
HSV	326°, 15%, 64%
XYZ	29.8602, 28.2305, 33.5810
YIQ	147.0710, 10.4060, 9.6540

# Conversions

## Conversions Part 2

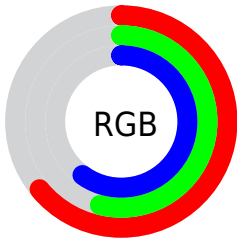
Format	Color
<a href="#">RYB</a>	<a href="#">163, 138, 152</a>
Decimal	<a href="#">10717848</a>
CIELab	<a href="#">60.10, 11.90, -3.93</a>
CIElCh	<a href="#">60, 12.532, 341.743</a>
Yxy	<a href="#">28.2305, 0.3257, 0.3080</a>
Android (android.graphics.Color)	<a href="#">4288907928 (0xFFA38A98)</a>
YUV	<a href="#">147.0710, 2.4300, 13.9697</a>
Hunter-Lab	<a href="#">53.1324, 7.3348, -0.2801</a>

# Details

The Decimal color **10717848** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9085845**, and the grayscale version is **9671571**.

A 20% lighter version of the original color is **14335950**, and **7297125** is the 20% darker color. If you saturate the color by 10%, you get **10713745**, and if you desaturate by 10%, it is **10721951**.

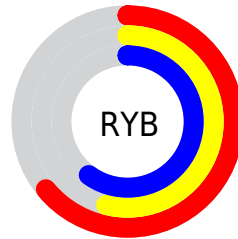
# Distribution



Red (64%)

Green (54%)

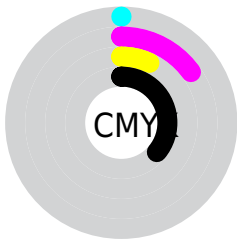
Blue (60%)



Red (64%)

Yellow (54%)

Blue (60%)

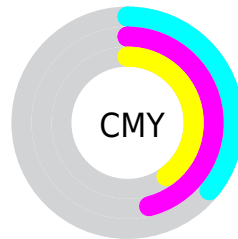


Cyan (0%)

Magenta (15%)

Yellow (7%)

Black (36%)



Cyan (36%)

Magenta (46%)

Yellow (40%)

# Brightness & Saturation Gradients

These gradients show how the Decimal color 10717848 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 10717848 by changing the saturation by 10% instead.



 10717848

 10717848

16777215

 9007486

 14335950

 7297125

 16243690

 5718349

 16775423

 4139574

 2692641

 1441802

 0

 10717848

 10717848

 10713745

 10721951

 10709386

 10726310

 10705282

 10730414

 10701179

 10734517

 10697076

 10738620

 10692717

 10742979

 10688614

 10747082

 10684511

 10747857

 10682459

 10747865

# Harmonies

## Analogous

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



9997729



10717848



11045261

# Triad

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



10717848



9802107



7706271

# Complementary

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



10717848



9085845

# 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.



7706517



10717848



8951168

# Square

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



10717848



10522236



8230794



8230053

# Rectangle

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



10717848



11045510



8230794



7640988



# Sweetspot

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



10717848



13945295



9800355



7038312



15461355



7039851



# Same Dimension

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



10717848



13938371



10717836



5392718



9502801



1179658



# Inverse Universe

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



10717848



13938371



9085857



5392718



9502801



1179658



# Previews

## White Background



This preview shows how the Decimal color 10717848 looks on a white background.

## Color Contrast Check

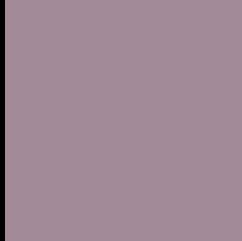
Large Text (above 18pt) WCAG AA ✓ Pass

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 10717848 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

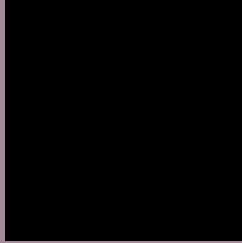
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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



## Decimal 10717848 Background



This preview shows how black text looks on a background with the Decimal color 10717848.

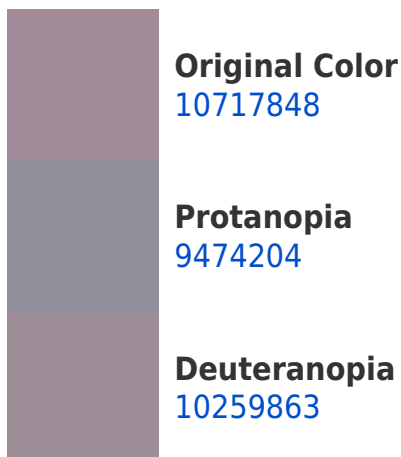


This preview shows how white text looks on a background with the Decimal color 10717848.

# 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**  
10717845

# Trichromacy



**Original Color**  
10717848

**Protanomaly**  
9932443

**Deuteranomaly**  
10456215

**Tritanomaly**  
10717846

# Monochromacy



**Original Color**  
10717848

**Achromatopsia**  
9671571

**Achromatomaly**  
10064021

# CSS Examples

## Text

The CSS property to change the color of the text to Decimal 10717848 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 #A38A98 looks like.

```
.text, #text, p{  
    color:#A38A98  
}
```

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 #A38A98 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A38A98  
}
```

## Border

The CSS property to change the border of an element to Decimal 10717848 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  
#A38A98 }
```

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

```
.border{ border-color:#A38A98 }
```

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

Here you see how a box with a 4 pixel #A38A98 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A38A98; -webkit-box-shadow:4px 4px  
4px 4px #A38A98; box-shadow:4px 4px 4px  
4px #A38A98 }
```

# Background

The CSS property to change the background color of an element to Decimal 10717848 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A38A98 }
```

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

```
.background{ background-color:#A38A98 }
```

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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