

Converting Colors

Decimal(10713738)

Have a look what the booklet for
Decimal(10713738) contains.

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Color

Decimal(10713738)

Conversions

Conversions Part 1

Format	Color
Hex	A37A8A
RGB	163, 122, 138
RGB Percent	64%, 48%, 54%
CMY	0.3608, 0.5216, 0.4588
CMYK	0.00, 0.25, 0.15, 0.36
HSL	337°, 18%, 56%
HSV	337°, 25%, 64%
XYZ	26.6512, 23.5406, 27.1839
YIQ	136.0830, 19.3000, 13.6680

Conversions

Conversions Part 2

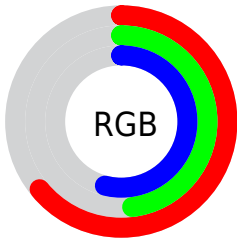
Format	Color
R_{YB}	163, 122, 138
Decimal	10713738
CIE _{Lab}	55.62, 18.53, -2.44
CIE _{LCh}	56, 18.695, 352.488
Yxy	23.5406, 0.3444, 0.3042
Android (android.graphics.Color)	4288903818 (0xFFA37A8A)
YUV	136.0830, 0.9451, 23.6062
Hunter-Lab	48.5186, 13.1423, 0.7442

Details

The Decimal color **10713738** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **8037267**, and the grayscale version is **8947848**.

A 20% lighter version of the original color is **14331839**, and **7293272** is the 20% darker color. If you saturate the color by 10%, you get **10709632**, and if you desaturate by 10%, it is **10717844**.

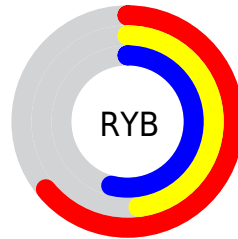
Distribution



Red (64%)

Green (48%)

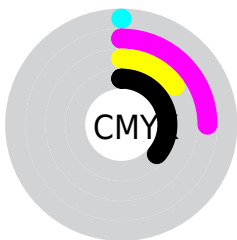
Blue (54%)



Red (64%)

Yellow (48%)

Blue (54%)

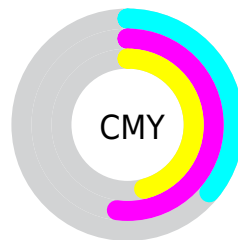


Cyan (0%)

Magenta (25%)

Yellow (15%)

Black (36%)



Cyan (36%)

Magenta (52%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10713738 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 10713738 by changing the saturation by 10% instead.

 10713738

 10713738

16777215

 8937841

 14331839

 7293272

 16239323

 5648961

 16770808

 4070443

 2557463

 0

 10713738

 10713738

 10709632

 10717844

 10705270

 10722206

 10701164

 10726312

 10697058

 10730418

 10692952

 10734780

 10688590

 10738886

 10684484

 10742992

 10682432

 10747098

 10747875

Harmonies

Analogous

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



9862553



10713738



10975866

Triad

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



10713738



8751207



6065310

Complementary

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



10713738



8037267

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.



5803665



10713738



7507057

Square

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



10713738



9798501



6393472



7178405

Rectangle

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



10713738



10779760



6393472



5868955

Sweetspot

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



10713738



13943753



9665187



7037029



15461355



7039851

Same Dimension

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



10713738



13931693



10714746



5392717



9502777



1179655

Inverse Universe

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



10713738



13931693



8036259



5392717



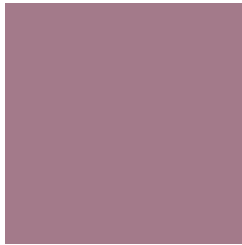
9502777



1179655

Previews

White Background



This preview shows how the Decimal color 10713738 looks on a white background.

Color Contrast Check

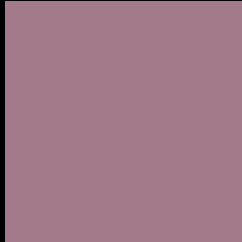
Large Text (above 18pt) WCAG AA ✓ Pass

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 10713738 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

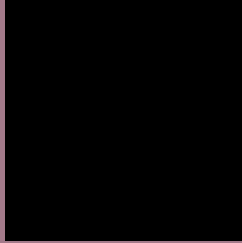
Any Text WCAG AA ✓ Pass

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 10713738 Background



This preview shows how black text looks on a background with the Decimal color 10713738.

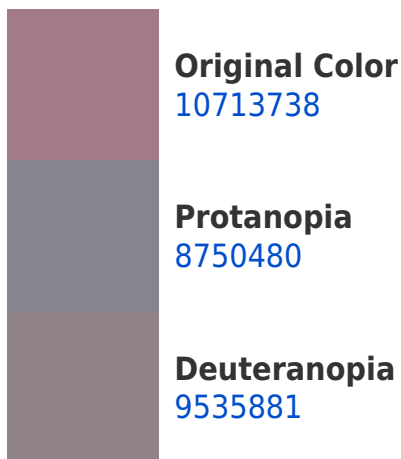



This preview shows how white text looks on a background with the Decimal color 10713738.

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
10648452

Trichromacy



Original Color
10713738

Protanomaly
9470350

Deuteranomaly
9993865

Tritanomaly
10648454

Monochromacy



Original Color
10713738

Achromatopsia
8947848

Achromatomaly
9601929

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10713738 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 #A37A8A looks like.

```
.text, #text, p{  
    color:#A37A8A  
}
```

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 #A37A8A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A37A8A
}
```

Border

The CSS property to change the border of an element to Decimal 10713738 is called "border". The border property can be set on classes, ids or directly on the HTML element.

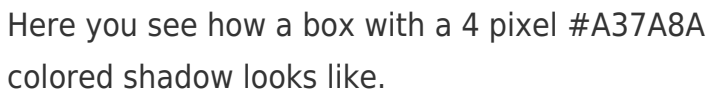
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A37A8A }
```

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

```
.border{ border-color:#A37A8A }
```

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



Here you see how a box with a 4 pixel `#A37A8A` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A37A8A; -webkit-box-shadow:4px 4px  
4px 4px #A37A8A; box-shadow:4px 4px 4px  
4px #A37A8A }
```

Background

The CSS property to change the background color of an element to Decimal 10713738 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A37A8A }
```

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

```
.background{ background-color:#A37A8A }
```

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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