

Converting Colors

Decimal(10713208)

Have a look what the booklet for
Decimal(10713208) contains.

Decimal(10713208)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(10713208)

Conversions

Conversions Part 1

Format	Color
Hex	A37878
RGB	163, 120, 120
RGB Percent	64%, 47%, 47%
CMY	0.3608, 0.5294, 0.5294
CMYK	0.00, 0.26, 0.26, 0.36
HSL	0°, 19%, 55%
HSV	0°, 26%, 64%
XYZ	25.2109, 22.5755, 20.7981
YIQ	132.8570, 25.6280, 9.1160

Conversions

Conversions Part 2

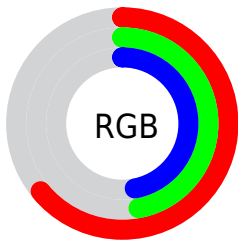
Format	Color
R_{YB}	163, 120, 120
Decimal	10713208
CIE _{Lab}	54.63, 16.81, 6.60
CIE _{LCh}	55, 18.056, 21.434
Yxy	22.5755, 0.3676, 0.3292
Android (android.graphics.Color)	4288903288 (0xFFA37878)
YUV	132.8570, -6.3385, 26.4354
Hunter-Lab	47.5137, 11.5635, 7.3068

Details

The Decimal color **10713208** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7906211**, and the grayscale version is **8750469**.

A 20% lighter version of the original color is **14396588**, and **7227208** is the 20% darker color. If you saturate the color by 10%, you get **10709096**, and if you desaturate by 10%, it is **10717320**.

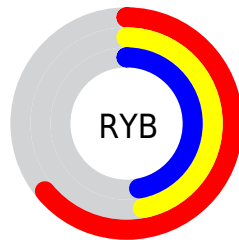
Distribution



Red (64%)

Green (47%)

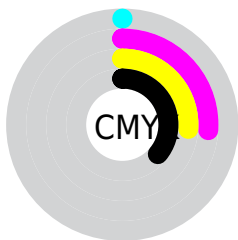
Blue (47%)



Red (64%)

Yellow (47%)

Blue (47%)

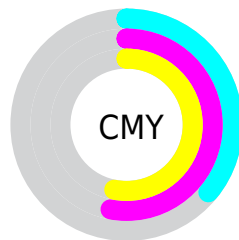


Cyan (0%)

Magenta (26%)

Yellow (26%)

Black (36%)



Cyan (36%)

Magenta (53%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10713208 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 10713208 by changing the saturation by 10% instead.

 10713208

 10713208

16777215

 8937311

 14396588

 7227208

 16304328

 5582897

 16770276

 4004636

 2622210

 0

 10713208

 10713208

 10709096

 10717320

 10704727

 10721689

 10700615

 10725801

 10696503

 10729913

 10692134

 10734282

 10688022

 10738394

 10683910

 10742506

 10682368

 10746618

 10747903

Harmonies

Analogous

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



10451080



10713208



10386283

Triad

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



10713208



7440751



6981025

Complementary

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



10713208



7906211

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.



5999003



10713208



6392702

Square

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



10713208



8619366



5737357



8356000

Rectangle

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



10713208



9928294



5737357



6588320

Sweetspot

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



10713208



13943747



10713251



7037024



15461355



7039851

Same Dimension

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



10713208



13930640



10718584



5392713



9502720



1179648

Inverse Universe

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



7906211



9491668



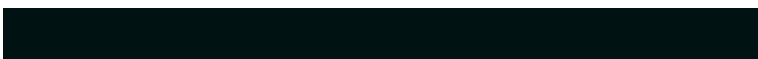
7900579



4805202



37265



4626

Previews

White Background



This preview shows how the Decimal color 10713208 looks on a white background.

Color Contrast Check

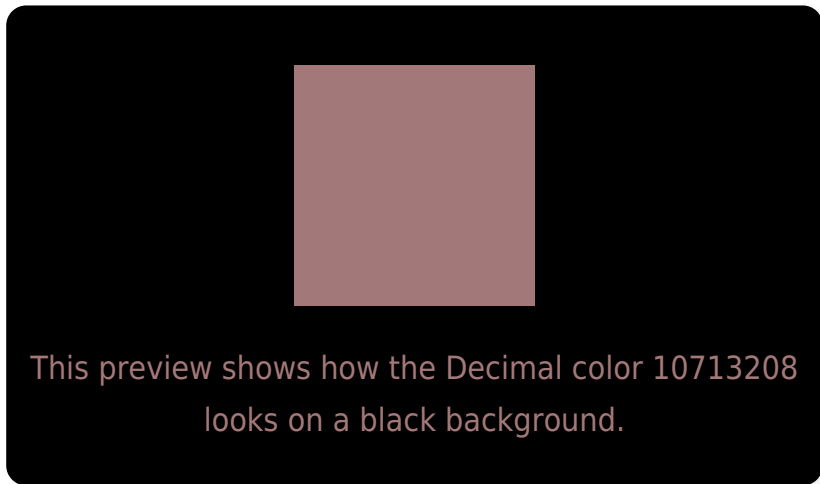
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 10713208 Background



This preview shows how black text looks on a background with the Decimal color 10713208.

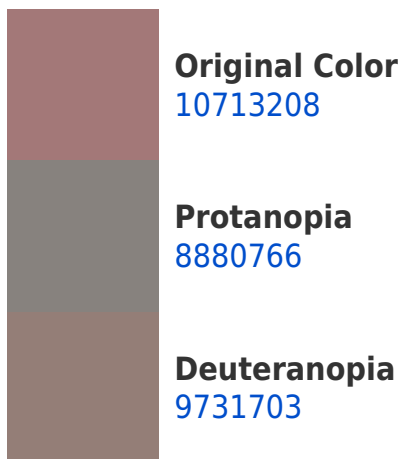


This preview shows how white text looks on a background with the Decimal color 10713208.

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
10778496

Trichromacy



Original Color
10713208

Protanomaly
9535100

Deuteranomaly
10058871

Tritanomaly
10778493

Monochromacy



Original Color
10713208

Achromatopsia
8750469

Achromatomaly
9470080

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10713208 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 #A37878 looks like.

```
.text, #text, p{  
  color:#A37878  
}
```

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 #A37878 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A37878
}
```

Border

The CSS property to change the border of an element to Decimal 10713208 is called "border". The border property can be set on classes, ids or directly on the HTML element.

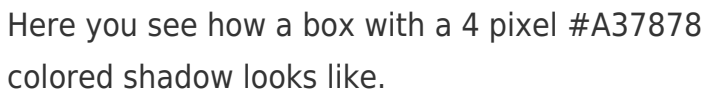
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A37878 }
```

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

```
.border{ border-color:#A37878 }
```

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



Here you see how a box with a 4 pixel `#A37878` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A37878; -webkit-box-shadow:4px 4px  
4px 4px #A37878; box-shadow:4px 4px 4px  
4px #A37878 }
```

Background

The CSS property to change the background color of an element to Decimal 10713208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A37878 }
```

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

```
.background{ background-color:#A37878 }
```

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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