

Converting Colors

Decimal(10595471)

Have a look what the booklet for
Decimal(10595471) contains.

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Color

Decimal(10595471)

Conversions

Conversions Part 1

Format	Color
Hex	A1AC8F
RGB	161, 172, 143
RGB Percent	63%, 67%, 56%
CMY	0.3686, 0.3255, 0.4392
CMYK	0.06, 0.00, 0.17, 0.33
HSL	83°, 15%, 62%
HSV	83°, 17%, 67%
XYZ	34.4084, 39.0653, 31.7134
YIQ	165.4050, 2.7530, -11.3510

Conversions

Conversions Part 2

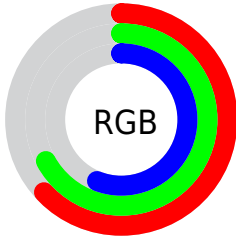
Format	Color
RYB	143, 172, 154
Decimal	10595471
CIELab	68.80, -9.16, 13.63
CIELCh	69, 16.422, 123.900
Yxy	39.0653, 0.3271, 0.3714
Android (android.graphics.Color)	4288785551 (0xFFA1AC8F)
YUV	165.4050, -11.0457, -3.8632
Hunter-Lab	62.5022, -11.1120, 13.6680

Details

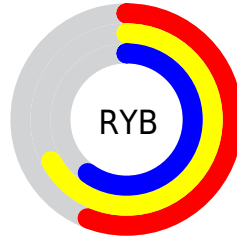
The Decimal color **10595471** is a light color, and the websafe version is hex **999966**. A complement of this color would be **10129324**, and the grayscale version is **10921638**.

A 20% lighter version of the original color is **14214085**, and **7174237** is the 20% darker color. If you saturate the color by 10%, you get **10136702**, and if you desaturate by 10%, it is **11054240**.

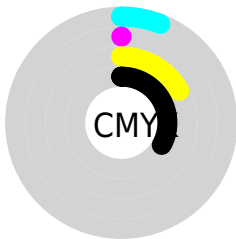
Distribution



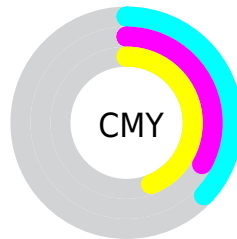
- Red (63%)
- Green (67%)
- Blue (56%)



- Red (56%)
- Yellow (67%)
- Blue (60%)



- Cyan (6%)
- Magenta (0%)
- Yellow (17%)
- Black (33%)



- Cyan (37%)
- Magenta (33%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10595471 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 10595471 by changing the saturation by 10% instead.

 10595471

 10595471

16777215

 8884597

 14214085

 7174237

 16056289

 5594949

16777213

 4015919


 2568473

 1317888

 0

 10595471

 10595471

 10136702

 11054240

■ 9743469

■ 11447473

■ 9284699

■ 11906243

■ 8891466

■ 12299476

■ 8432697

■ 12758245

■ 8039464

■ 13151478

■ 7580695

■ 13610239

■ 7187461

■ 14003455

■ 7056384

■ 14462207

Harmonies

Analogous

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



11708298



10595471



9482138

Triad

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



10595471



9022914



13016742

Complementary

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



10595471



10129324

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.



12427189



10595471



10135749

Square

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



10595471



8499384



11379648



13016984

Rectangle

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



10595471



8892580



11379648



12885675

Sweetspot

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



10595471



14475477



11311759



7237737



15790320



7368816

Same Dimension

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



10595471



13623476



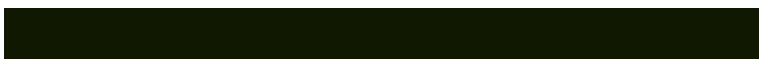
9677967



5461838



6133248



923392

Inverse Universe

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



10129324



12956896



11046828



5328471



3735702



589847

Previews

White Background



This preview shows how the Decimal color 10595471 looks on a white background.

Color Contrast Check

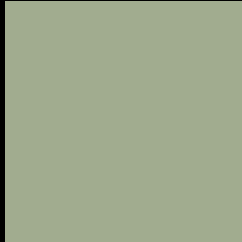
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 10595471 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

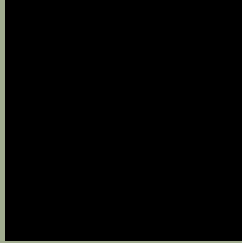
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

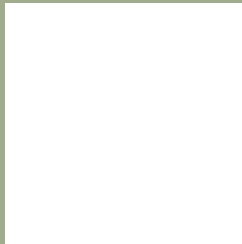
Any Text WCAG AAA ✓ Pass

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

Decimal 10595471 Background



This preview shows how black text looks on a background with the Decimal color 10595471.



This preview shows how white text looks on a background with the Decimal color 10595471.

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
10595471

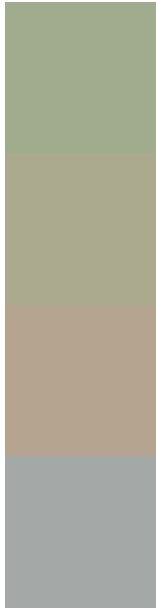
Protanopia
11642765

Deuteranopia
12624273



Tritanopia
10921908

Trichromacy



Original Color
10595471

Protanomaly
11250062

Deuteranomaly
11904400

Tritanomaly
10791335

Monochromacy



Original Color
10595471

Achromatopsia
10855845

Achromatomaly
10791069

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10595471 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 #A1AC8F looks like.

```
.text, #text, p{  
    color:#A1AC8F  
}
```

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 #A1AC8F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1AC8F
}
```

Border

The CSS property to change the border of an element to Decimal 10595471 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
#A1AC8F }
```

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

```
.border{ border-color:#A1AC8F }
```

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

Here you see how a box with a 4 pixel #A1AC8F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1AC8F; -webkit-box-shadow:4px 4px  
4px 4px #A1AC8F; box-shadow:4px 4px 4px  
4px #A1AC8F }
```

Background

The CSS property to change the background color of an element to Decimal 10595471 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1AC8F }
```

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

```
.background{ background-color:#A1AC8F }
```

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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