

Converting Colors

Decimal(10996119)

Have a look what the booklet for
Decimal(10996119) contains.

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Color

Decimal(10996119)

Conversions

Conversions Part 1

Format	Color
Hex	A7C997
RGB	167, 201, 151
RGB Percent	65%, 79%, 59%
CMY	0.3451, 0.2118, 0.4078
CMYK	0.17, 0.00, 0.25, 0.21
HSL	101°, 32%, 69%
HSV	101°, 25%, 79%
XYZ	42.4089, 52.2231, 37.1230
YIQ	185.1340, -4.2140, -22.7580

Conversions

Conversions Part 2

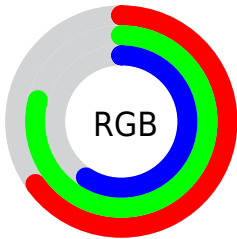
Format	Color
RYB	151, 201, 185
Decimal	10996119
CIELab	77.41, -20.58, 21.34
CIElCh	77, 29.644, 133.958
Yxy	52.2231, 0.3219, 0.3964
Android (android.graphics.Color)	4289186199 (0xFFA7C997)
YUV	185.1340, -16.8281, -15.9035
Hunter-Lab	72.2656, -21.7124, 20.1285

Details

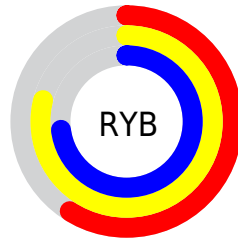
The Decimal color **10996119** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **12163017**, and the grayscale version is **12171705**.

A 20% lighter version of the original color is **14680013**, and **7508836** is the 20% darker color. If you saturate the color by 10%, you get **10078595**, and if you desaturate by 10%, it is **11913643**.

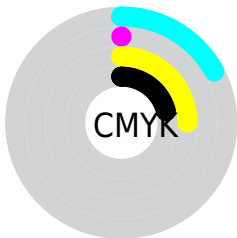
Distribution



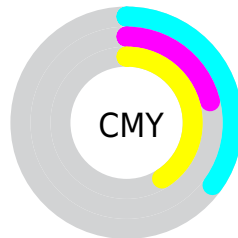
- Red (65%)
- Green (79%)
- Blue (59%)



- Red (59%)
- Yellow (79%)
- Blue (73%)



- Cyan (17%)
- Magenta (0%)
- Yellow (25%)
- Black (21%)



- Cyan (35%)
- Magenta (21%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10996119 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 10996119 by changing the saturation by 10% instead.

 10996119

 10996119

16777215

 9219709

 14680013

 7508836

 16515050

 5863756

 4284468

 2770974

 1257736

 7680

 0

 10996119

 10996119

 10078595

 11913643

 9226607

 12765631

 8309083

 13683155

 7391559

 14600679

 6539571

 15452668

 5622046

 16370175

 4704522

 16763391

 4245760

Harmonies

Analogous

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



13025930



10996119



8965807

Triad

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



10996119



8963827



16231347

Complementary

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



10996119



12163017

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.



15576527



10996119



11517428

Square

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



10996119



7261412



13874407



15904922

Rectangle

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



10996119



7786434



13874407



16100285

Sweetspot

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



10996119



15990765



13219991



7962741



0



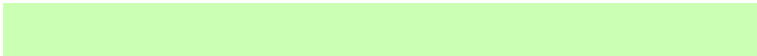
8421504

Same Dimension

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



10996119



13369267



9947551



6120282



3449600



730112

Inverse Universe

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



12163017



15184895



13211585



6314595



7274659



1572900

Previews

White Background



This preview shows how the Decimal color 10996119 looks on a white background.

Color Contrast Check

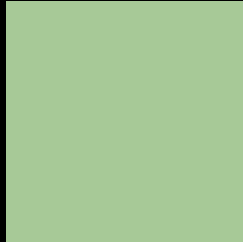
Large Text (above 18pt) WCAG AA × Fail

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 10996119 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

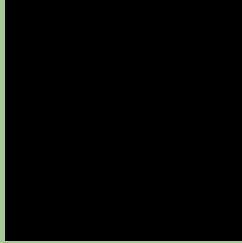
Any Text WCAG AA ✓ Pass

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 10996119 Background



This preview shows how black text looks on a background with the Decimal color 10996119.




This preview shows how white text looks on a background with the Decimal color 10996119.

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
11583953

Trichromacy



Original Color
10996119

Protanomaly
12567444

Deuteranomaly
13287066

Tritanomaly
11388092

Monochromacy



Original Color
10996119

Achromatopsia
12171705

Achromatomaly
11714477

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10996119 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 #A7C997 looks like.

```
.text, #text, p{  
    color:#A7C997  
}
```

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 #A7C997 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A7C997  
}
```

Border

The CSS property to change the border of an element to Decimal 10996119 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  
#A7C997 }
```

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

```
.border{ border-color:#A7C997 }
```

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

Here you see how a box with a 4 pixel #A7C997 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A7C997; -webkit-box-shadow:4px 4px  
4px 4px #A7C997; box-shadow:4px 4px 4px  
4px #A7C997 }
```

Background

The CSS property to change the background color of an element to Decimal 10996119 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A7C997 }
```

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

```
.background{ background-color:#A7C997 }
```

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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