

Converting Colors

Decimal(11125680)

Have a look what the booklet for
Decimal(11125680) contains.

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Color

Decimal(11125680)

Conversions

Conversions Part 1

Format	Color
Hex	A9C3B0
RGB	169, 195, 176
RGB Percent	66%, 76%, 69%
CMY	0.3373, 0.2353, 0.3098
CMYK	0.13, 0.00, 0.10, 0.24
HSL	136°, 18%, 71%
HSV	136°, 13%, 76%
XYZ	43.7138, 50.5998, 48.5371
YIQ	185.0600, -9.3970, -11.4210

Conversions

Conversions Part 2

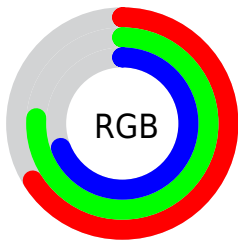
Format	Color
RYB	169, 189, 195
Decimal	11125680
CIELab	76.44, -12.48, 6.59
CIElCh	76, 14.116, 152.161
Yxy	50.5998, 0.3060, 0.3542
Android (android.graphics.Color)	4289315760 (0xFFA9C3B0)
YUV	185.0600, -4.4666, -14.0846
Hunter-Lab	71.1335, -14.7899, 9.3377

Details

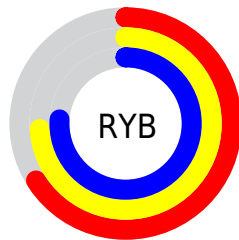
The Decimal color **11125680** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **12822972**, and the grayscale version is **12171705**.

A 20% lighter version of the original color is **14744808**, and **7703932** is the 20% darker color. If you saturate the color by 10%, you get **9880482**, and if you desaturate by 10%, it is **12370878**.

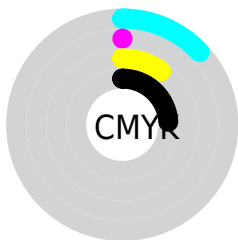
Distribution



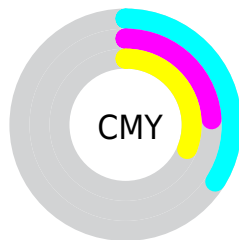
- Red (66%)
- Green (76%)
- Blue (69%)



- Red (66%)
- Yellow (74%)
- Blue (76%)



- Cyan (13%)
- Magenta (0%)
- Yellow (10%)
- Black (24%)



- Cyan (34%)
- Magenta (24%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11125680 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 11125680 by changing the saturation by 10% instead.



11125680



11125680

16777215



9349269



14744808



7703932



16646143



6059107



4479819



2966580



1584415



6407



0



11125680



11125680

9880482

12370878

8569748

13681613

7259013

14992347

6013815

16237545

4768617

16761847

3457883

16761855

2212684

901950

49973

Harmonies

Analogous

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



12107942



11125680



10405053

Triad

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



11125680



11582934



14202287

Complementary

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



11125680



12822972

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.



14136508



11125680



12630483

Square

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



11125680



10666451



13612489



13809830

Rectangle

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



11125680



10208454



13612489



14267571

Sweetspot

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



11125680



15924469



12370857



7962747



0



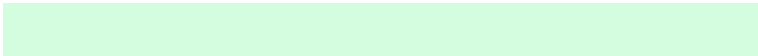
8421504

Same Dimension

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



11125680



13958367



11125693



5726554



41259



8457

Inverse Universe

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



12822972



16569586



12822959



6379358



10551413



2162712

Previews

White Background



This preview shows how the Decimal color 11125680 looks on a white background.

Color Contrast Check

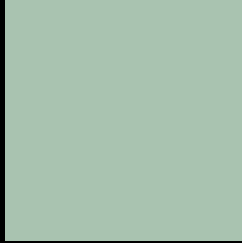
Large Text (above 18pt) WCAG AA × Fail

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 11125680 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

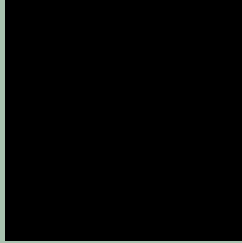
Any Text WCAG AA ✓ Pass

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 11125680 Background



This preview shows how black text looks on a background with the Decimal color 11125680.



This preview shows how white text looks on a background with the Decimal color 11125680.

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



Trichromacy



Original Color
11125680

Protanomaly
12238765

Deuteranomaly
12827570

Tritanomaly
11321539

Monochromacy



Original Color
11125680

Achromatopsia
12171705

Achromatomaly
11779510

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11125680 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 #A9C3B0 looks like.

```
.text, #text, p{  
    color:#A9C3B0  
}
```

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 #A9C3B0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9C3B0
}
```

Border

The CSS property to change the border of an element to Decimal 11125680 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
#A9C3B0 }
```

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

```
.border{ border-color:#A9C3B0 }
```

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

Here you see how a box with a 4 pixel #A9C3B0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9C3B0; -webkit-box-shadow:4px 4px  
4px 4px #A9C3B0; box-shadow:4px 4px 4px  
4px #A9C3B0 }
```

Background

The CSS property to change the background color of an element to Decimal 11125680 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9C3B0 }
```

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

```
.background{ background-color:#A9C3B0 }
```

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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