

Converting Colors

Decimal(11125197)

Have a look what the booklet for
Decimal(11125197) contains.

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Color

Decimal(11125197)

Conversions

Conversions Part 1

Format	Color
Hex	A9C1CD
RGB	169, 193, 205
RGB Percent	66%, 76%, 80%
CMY	0.3373, 0.2431, 0.1961
CMYK	0.18, 0.06, 0.00, 0.20
HSL	200°, 26%, 73%
HSV	200°, 18%, 80%
XYZ	46.4516, 50.9827, 65.1500
YIQ	187.1920, -18.1560, -1.3560

Conversions

Conversions Part 2

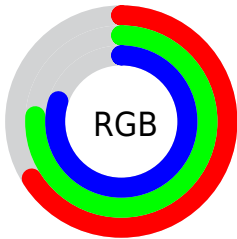
Format	Color
R _{YB}	169, 183, 205
Decimal	11125197
CIE Lab	76.67, -5.59, -8.76
CIE LCh	77, 10.390, 237.454
Yxy	50.9827, 0.2857, 0.3136
Android (android.graphics.Color)	4289315277 (0xFFA9C1CD)
YUV	187.1920, 8.7793, -15.9544
Hunter-Lab	71.4022, -8.8284, -4.1169

Details

The Decimal color **11125197** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **13481385**, and the grayscale version is **12303291**.

A 20% lighter version of the original color is **14809599**, and **7638167** is the 20% darker color. If you saturate the color by 10%, you get **9812685**, and if you desaturate by 10%, it is **12503245**.

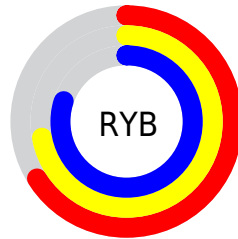
Distribution



Red (66%)

Green (76%)

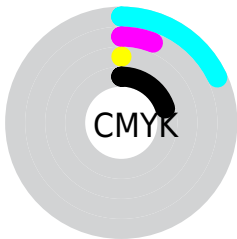
Blue (80%)



Red (66%)

Yellow (72%)

Blue (80%)

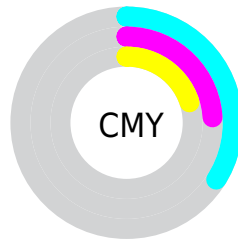


Cyan (18%)

Magenta (6%)

Yellow (0%)

Black (20%)



Cyan (34%)

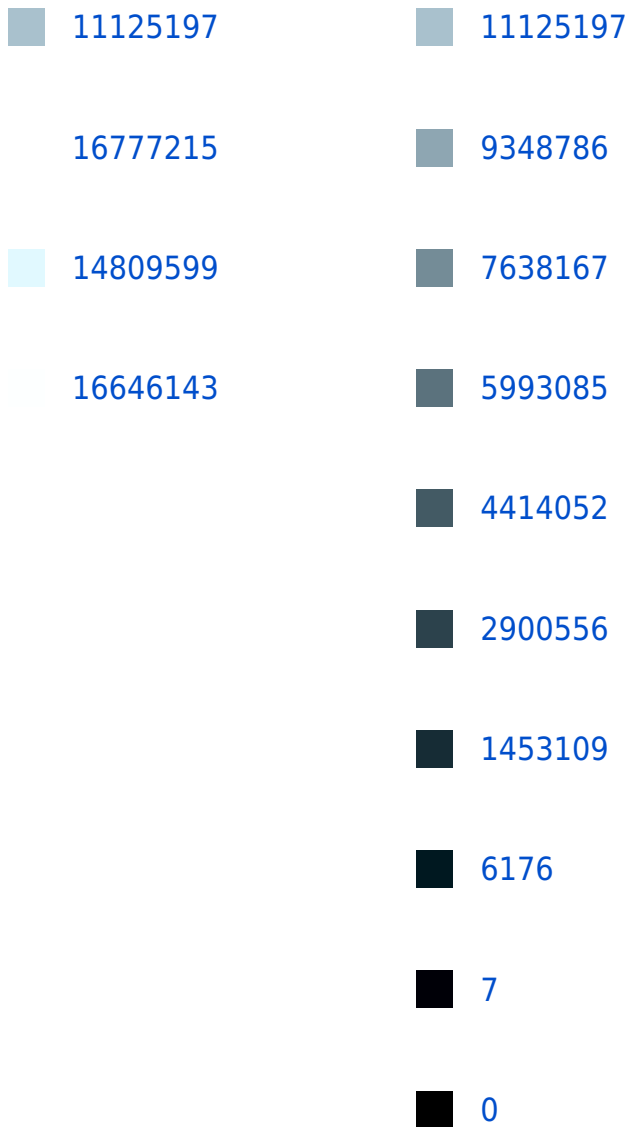
Magenta (24%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11125197 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 11125197 by changing the saturation by 10% instead.



■ 11125197

■ 11125197

■ 9812685

■ 12503245

■ 8434637

■ 13815757

■ 7056589

■ 15128269

■ 5744333

■ 16506061

■ 4366285

■ 16769997

■ 3053773

■ 16771789

■ 1741261

■ 16773581

■ 363213

■ 16775373

■ 35277

■ 16777165

Harmonies

Analogous

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



10863558



11125197



11714256

Triad

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



11125197



13678526



12304300

Complementary

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



11125197



13481385

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.



13024426



11125197



13809589

Square

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



11125197



13220040



13547949



11584179

Rectangle

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



11125197



12238031



13547949



12566187

Sweetspot

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



11125197



15924223



11128245



7896448



0



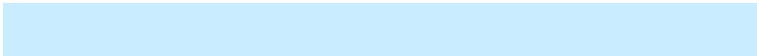
8421504

Same Dimension

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



11125197



13233663



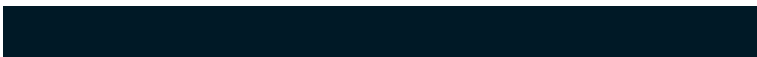
11120589



6054758



28326



6438

Inverse Universe

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



13478337



16763373



13485993



6708323



10879086



2490393

Previews

White Background



This preview shows how the Decimal color 11125197 looks on a white background.

Color Contrast Check

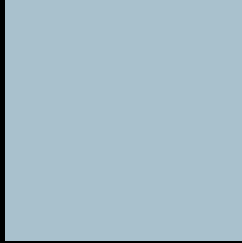
Large Text (above 18pt) WCAG AA × Fail

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 11125197 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

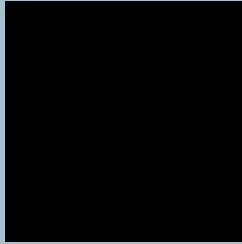
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

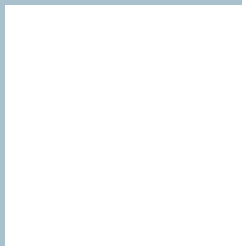
Any Text WCAG AAA ✓ Pass

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

Decimal 11125197 Background



This preview shows how black text looks on a background with the Decimal color 11125197.



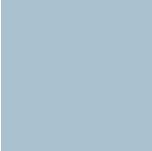
This preview shows how white text looks on a background with the Decimal color 11125197.

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](#).

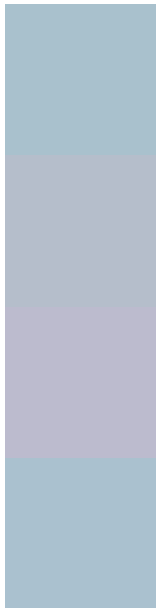
Dichromacy





Tritanopia
11190736

Trichromacy



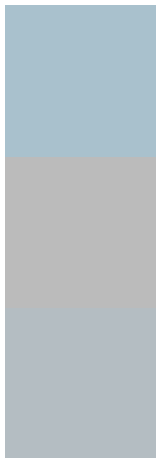
Original Color
11125197

Protanomaly
11910859

Deuteranomaly
12368846

Tritanomaly
11190735

Monochromacy



Original Color
11125197

Achromatopsia
12303291

Achromatomaly
11845058

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11125197 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 #A9C1CD looks like.

```
.text, #text, p{  
    color:#A9C1CD  
}
```

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 #A9C1CD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9C1CD
}
```

Border

The CSS property to change the border of an element to Decimal 11125197 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
#A9C1CD }
```

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

```
.border{ border-color:#A9C1CD }
```

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

Here you see how a box with a 4 pixel #A9C1CD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9C1CD; -webkit-box-shadow:4px 4px  
4px 4px #A9C1CD; box-shadow:4px 4px 4px  
4px #A9C1CD }
```

Background

The CSS property to change the background color of an element to Decimal 11125197 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9C1CD }
```

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

```
.background{ background-color:#A9C1CD }
```

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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