

Converting Colors

Decimal(11381957)

Have a look what the booklet for
Decimal(11381957) contains.

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Color

Decimal(11381957)

Conversions

Conversions Part 1

Format	Color
Hex	ADACC5
RGB	173, 172, 197
RGB Percent	68%, 67%, 77%
CMY	0.3216, 0.3255, 0.2275
CMYK	0.12, 0.13, 0.00, 0.23
HSL	242°, 18%, 72%
HSV	242°, 13%, 77%
XYZ	42.0641, 42.4205, 58.7943
YIQ	175.1490, -7.4290, 7.9870

Conversions

Conversions Part 2

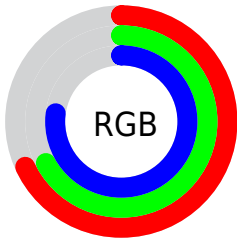
Format	Color
RYB	173, 172, 197
Decimal	11381957
CIELab	71.16, 5.34, -12.59
CIELCh	71, 13.674, 292.999
Yxy	42.4205, 0.2936, 0.2961
Android (android.graphics.Color)	4289572037 (0xFFADACC5)
YUV	175.1490, 10.7725, -1.8847
Hunter-Lab	65.1310, 1.3030, -7.9298

Details

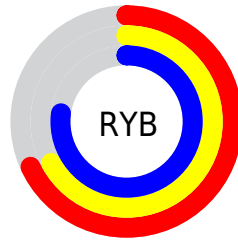
The Decimal color **11381957** is a light color, and the websafe version is hex **999999**. A complement of this color would be **12895660**, and the grayscale version is **11513775**.

A 20% lighter version of the original color is **15066110**, and **7960719** is the 20% darker color. If you saturate the color by 10%, you get **10131653**, and if you desaturate by 10%, it is **12632261**.

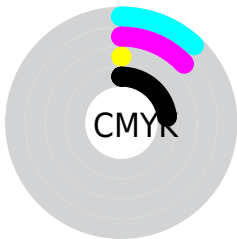
Distribution



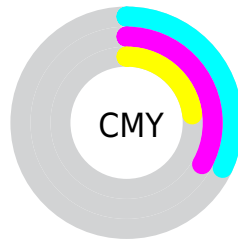
- Red (68%)
- Green (67%)
- Blue (77%)



- Red (68%)
- Yellow (67%)
- Blue (77%)



- Cyan (12%)
- Magenta (13%)
- Yellow (0%)
- Black (23%)



- Cyan (32%)
- Magenta (33%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11381957 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 11381957 by changing the saturation by 10% instead.

■ 11381957

■ 11381957

16777215

■ 9605546

■ 15066110

■ 7960719

■ 6315894

■ 4736861

■ 3223877

■ 1776687

■ 262427

■ 0

■ 11381957

■ 11381957

10131653

12632261

8881605

13882309

7631301

15132613

6380997

16382917

5130949

16777157

3946181

2695877

1445573

524485

Harmonies

Analogous

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



10334407



11381957



12363965

Triad

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



11381957



12953755



9745835

Complementary

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



11381957



12895660

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.



10531999



11381957



12299414

Square

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



11381957



13215397



11448471



9352631

Rectangle

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



11381957



12822198



11448471



9942439

Sweetspot

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



11381957



16119295



11322565



7960960



0



8421504

Same Dimension

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



11381957



14342655



12168389



5921379



458915



65572

Inverse Universe

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



12954820



16767485



12109228



6511203



10682525



2359330

Previews

White Background



This preview shows how the Decimal color 11381957 looks on a white background.

Color Contrast Check

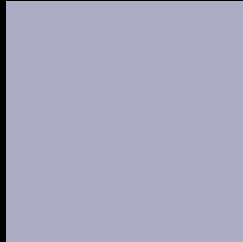
Large Text (above 18pt) WCAG AA × Fail

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 11381957 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

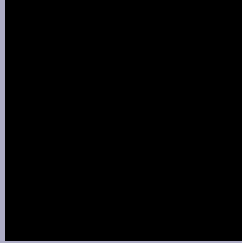
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

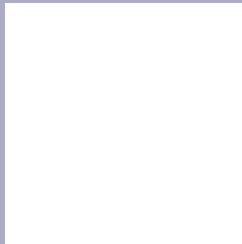
Any Text WCAG AAA ✓ Pass

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

Decimal 11381957 Background



This preview shows how black text looks on a background with the Decimal color 11381957.



This preview shows how white text looks on a background with the Decimal color 11381957.

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](#).

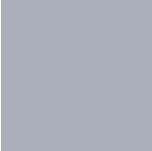
Dichromacy



Original Color
[11381957](#)

Protanopia
[11185606](#)

Deuteranopia
[11840197](#)



Tritanopia
11251387

Trichromacy



Original Color
11381957

Protanomaly
11251142

Deuteranomaly
11643845

Tritanomaly
11316671

Monochromacy



Original Color
11381957

Achromatopsia
11513775

Achromatomaly
11447991

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11381957 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 #ADACC5 looks like.

```
.text, #text, p{  
    color:#ADACC5  
}
```

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 #ADACC5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADACC5  
}
```

Border

The CSS property to change the border of an element to Decimal 11381957 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  
#ADACC5 }
```

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

```
.border{ border-color:#ADACC5 }
```

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

Here you see how a box with a 4 pixel #ADACC5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADACC5; -webkit-box-shadow:4px 4px  
4px 4px #ADACC5; box-shadow:4px 4px 4px  
4px #ADACC5 }
```

Background

The CSS property to change the background color of an element to Decimal 11381957 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADACC5 }
```

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

```
.background{ background-color:#ADACC5 }
```

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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