

Converting Colors

Decimal(11388321)

Have a look what the booklet for
Decimal(11388321) contains.

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Color

Decimal(11388321)

Conversions

Conversions Part 1

Format	Color
Hex	ADC5A1
RGB	173, 197, 161
RGB Percent	68%, 77%, 63%
CMY	0.3216, 0.2275, 0.3686
CMYK	0.12, 0.00, 0.18, 0.23
HSL	100°, 24%, 70%
HSV	100°, 18%, 77%
XYZ	43.6329, 51.3900, 41.3378
YIQ	185.7200, -2.7480, -16.2840

Conversions

Conversions Part 2

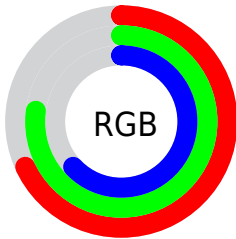
Format	Color
RYB	161, 197, 185
Decimal	11388321
CIELab	76.91, -14.78, 15.38
CIELCh	77, 21.332, 133.869
Yxy	51.3900, 0.3200, 0.3769
Android (android.graphics.Color)	4289578401 (0xFFADC5A1)
YUV	185.7200, -12.1870, -11.1554
Hunter-Lab	71.6868, -16.8061, 15.9915

Details

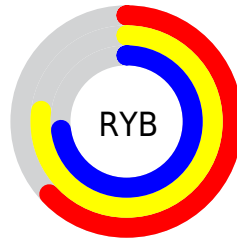
The Decimal color **11388321** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **12165573**, and the grayscale version is **12237498**.

A 20% lighter version of the original color is **15072984**, and **7901037** is the 20% darker color. If you saturate the color by 10%, you get **10536333**, and if you desaturate by 10%, it is **12240309**.

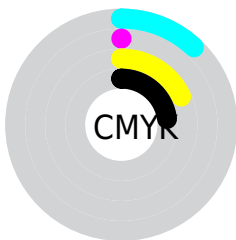
Distribution



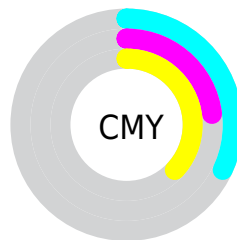
- Red (68%)
- Green (77%)
- Blue (63%)



- Red (63%)
- Yellow (77%)
- Blue (73%)



- Cyan (12%)
- Magenta (0%)
- Yellow (18%)
- Black (23%)



- Cyan (32%)
- Magenta (23%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11388321 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 11388321 by changing the saturation by 10% instead.



11388321



11388321

16777215



9611911



15072984



7901037



16777204



6256213



4676926



3163431



1781523



6912



0



11388321



11388321

■ 10536333

■ 12240309

■ 9684346

■ 13092296

■ 8832358

■ 13944284

■ 7914834

■ 14861808

■ 7062847

■ 15713791

■ 6210859

■ 16565759

■ 5358871

■ 16762367

■ 4506883

■ 4375808

Harmonies

Analogous

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



12828568



11388321



10012850

Triad

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



11388321



10142691



15184053

Complementary

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



11388321



12165573

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.



14660041



11388321



11779300

Square

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



11388321



9095128



13481690



14988195

Rectangle

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



11388321



9292224



13481690



15052988

Sweetspot

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



11388321



16252914



12958113



8028280



0



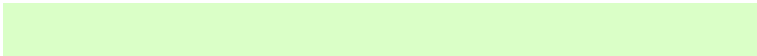
8421504

Same Dimension

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



11388321



14352327



10601895



6120282



3580672



795648

Inverse Universe

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



12165573



15517695



12951999



6314595



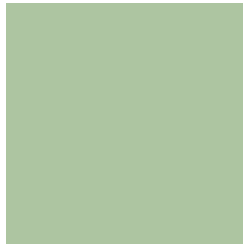
7143587



1572900

Previews

White Background



This preview shows how the Decimal color 11388321 looks on a white background.

Color Contrast Check

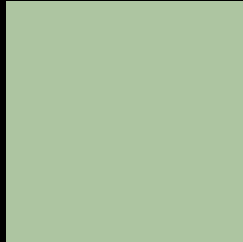
Large Text (above 18pt) WCAG AA × Fail

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 11388321 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

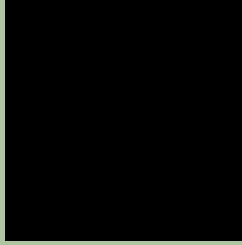
Any Text WCAG AA ✓ Pass

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 11388321 Background



This preview shows how black text looks on a background with the Decimal color 11388321.



This preview shows how white text looks on a background with the Decimal color 11388321.

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
11388321

Protanomaly
12501150

Deuteranomaly
13220771

Tritanomaly
11649470

Monochromacy



Original Color
11388321

Achromatopsia
12237498

Achromatomaly
11910833

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11388321 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 #ADC5A1 looks like.

```
.text, #text, p{  
    color:#ADC5A1  
}
```

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 #ADC5A1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADC5A1
}
```

Border

The CSS property to change the border of an element to Decimal 11388321 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
#ADC5A1 }
```

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

```
.border{ border-color:#ADC5A1 }
```

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

Here you see how a box with a 4 pixel #ADC5A1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADC5A1; -webkit-box-shadow:4px 4px  
4px 4px #ADC5A1; box-shadow:4px 4px 4px  
4px #ADC5A1 }
```

Background

The CSS property to change the background color of an element to Decimal 11388321 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADC5A1 }
```

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

```
.background{ background-color:#ADC5A1 }
```

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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