

Converting Colors

Decimal(11387548)

Have a look what the booklet for
Decimal(11387548) contains.

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Color

Decimal(11387548)

Conversions

Conversions Part 1

Format	Color
Hex	ADC29C
RGB	173, 194, 156
RGB Percent	68%, 76%, 61%
CMY	0.3216, 0.2392, 0.3882
CMYK	0.11, 0.00, 0.20, 0.24
HSL	93°, 24%, 69%
HSV	93°, 20%, 76%
XYZ	42.5261, 49.8681, 38.8366
YIQ	183.3890, -0.3180, -16.2700

Conversions

Conversions Part 2

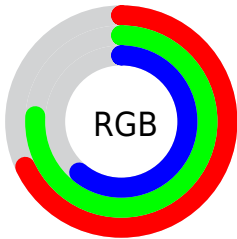
Format	Color
RYB	156, 194, 177
Decimal	11387548
CIELab	75.99, -14.08, 16.76
CIELCh	76, 21.891, 130.027
Yxy	49.8681, 0.3241, 0.3800
Android (android.graphics.Color)	4289577628 (0xFFADC29C)
YUV	183.3890, -13.5028, -9.1112
Hunter-Lab	70.6174, -16.0868, 16.8251

Details

The Decimal color **11387548** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **11640002**, and the grayscale version is **12105912**.

A 20% lighter version of the original color is **15072211**, and **7900265** is the 20% darker color. If you saturate the color by 10%, you get **10666633**, and if you desaturate by 10%, it is **12108463**.

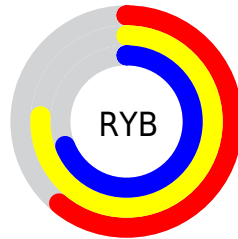
Distribution



Red (68%)

Green (76%)

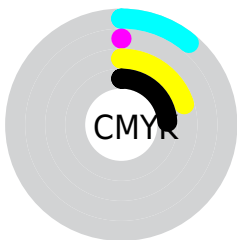
Blue (61%)



Red (61%)

Yellow (76%)

Blue (69%)

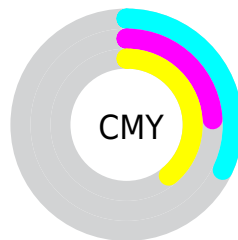


Cyan (11%)

Magenta (0%)

Yellow (20%)

Black (24%)



Cyan (32%)

Magenta (24%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11387548 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 11387548 by changing the saturation by 10% instead.



11387548



11387548

16777215



9611138



15072211



7900265



16777199



6255440



4676153



3162915



1780750



6400



0




11387548



11387548

 10666633

 12108463

 10011253

 12763843

 9290338

 13484758

 8569422

 14205674

 7848507

 14926589

 7193128

 15581951

 6472212

 16302847

 5751297

 16761599

 5751296

Harmonies

Analogous

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



12893332



11387548



9946797

Triad

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



11387548



9683425



15052213

Complementary

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



11387548



11640002

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.



14397386



11387548



11385827

Square

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



11387548



8766933



13087962



14921890

Rectangle

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



11387548



9160635



13087962



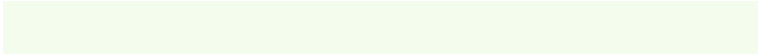
14921148

Sweetspot

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



11387548



16055533



12759452



8093815



0



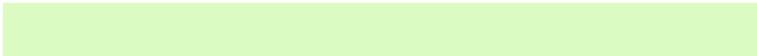
8421504

Same Dimension

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



11387548



14417088



10273438



6054231



4759808



991488

Inverse Universe

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



11640002



14795004



12754112



6117217



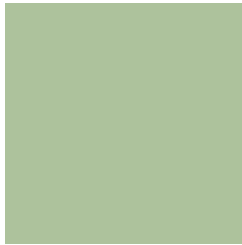
5832865



1179681

Previews

White Background



This preview shows how the Decimal color 11387548 looks on a white background.

Color Contrast Check

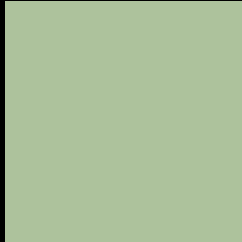
Large Text (above 18pt) WCAG AA × Fail

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 11387548 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

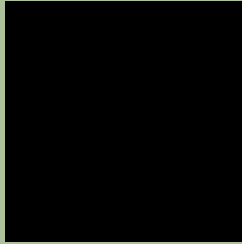
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

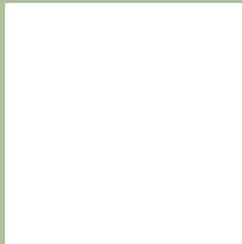
Any Text WCAG AAA ✓ Pass

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

Decimal 11387548 Background



This preview shows how black text looks on a background with the Decimal color 11387548.

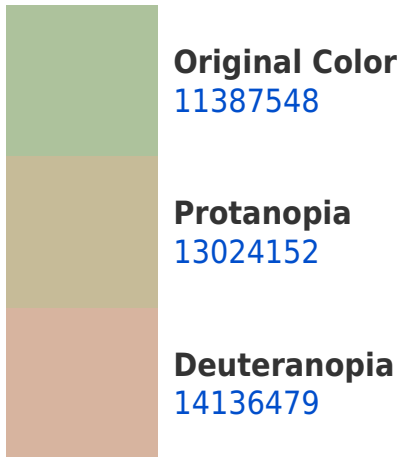


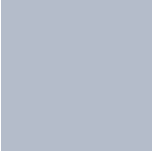
This preview shows how white text looks on a background with the Decimal color 11387548.

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](#).

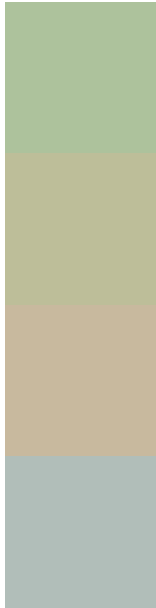
Dichromacy





Tritanopia
11844810

Trichromacy



Original Color
11387548

Protanomaly
12435097

Deuteranomaly
13154718

Tritanomaly
11648697

Monochromacy



Original Color
11387548

Achromatopsia
12040119

Achromatomaly
11778989

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11387548 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 #ADC29C looks like.

```
.text, #text, p{  
    color:#ADC29C  
}
```

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 #ADC29C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADC29C
}
```

Border

The CSS property to change the border of an element to Decimal 11387548 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
#ADC29C }
```

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

```
.border{ border-color:#ADC29C }
```

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

Here you see how a box with a 4 pixel #ADC29C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADC29C; -webkit-box-shadow:4px 4px  
4px 4px #ADC29C; box-shadow:4px 4px 4px  
4px #ADC29C }
```

Background

The CSS property to change the background color of an element to Decimal 11387548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADC29C }
```

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

```
.background{ background-color:#ADC29C }
```

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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