

Converting Colors

Decimal(11388060)

Have a look what the booklet for
Decimal(11388060) contains.

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Color

Decimal(11388060)

Conversions

Conversions Part 1

Format	Color
Hex	ADC49C
RGB	173, 196, 156
RGB Percent	68%, 77%, 61%
CMY	0.3216, 0.2314, 0.3882
CMYK	0.12, 0.00, 0.20, 0.23
HSL	95°, 25%, 69%
HSV	95°, 20%, 77%
XYZ	42.9743, 50.7644, 38.9860
YIQ	184.5630, -0.8680, -17.3160

Conversions

Conversions Part 2

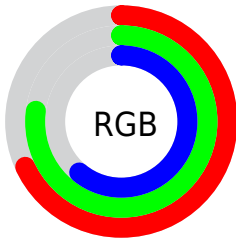
Format	Color
RYB	156, 196, 179
Decimal	11388060
CIELab	76.54, -15.10, 17.53
CIELCh	77, 23.135, 130.751
Yxy	50.7644, 0.3238, 0.3825
Android (android.graphics.Color)	4289578140 (0xFFADC49C)
YUV	184.5630, -14.0816, -10.1408
Hunter-Lab	71.2491, -17.0229, 17.4322

Details

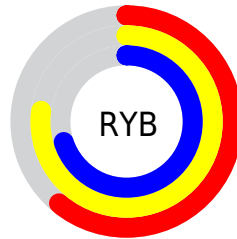
The Decimal color **11388060** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **11771076**, and the grayscale version is **12171705**.

A 20% lighter version of the original color is **15072723**, and **7900777** is the 20% darker color. If you saturate the color by 10%, you get **10667144**, and if you desaturate by 10%, it is **12108976**.

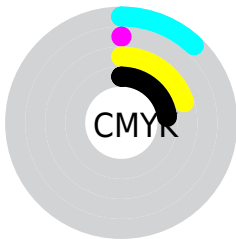
Distribution



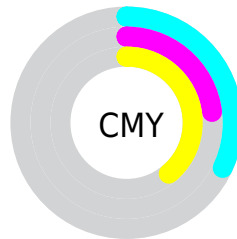
- Red (68%)
- Green (77%)
- Blue (61%)



- Red (61%)
- Yellow (77%)
- Blue (70%)



- Cyan (12%)
- Magenta (0%)
- Yellow (20%)
- Black (23%)



- Cyan (32%)
- Magenta (23%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11388060 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 11388060 by changing the saturation by 10% instead.

 11388060

 11388060

16777215

 9611650

 15072723


 7900777

 16777199

 6255952

 4676665

 3163171

 1715726


 6656

 0

 11388060

 11388060

 10667144

 12108976

 9880693

 12895427

 9159777

 13616343

 8438862

 14337258

 7717946

 15058174

 6931494

 15844607

 6210579

 16565503

 5489664

 16762111

Harmonies

Analogous

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



12959379



11388060



9816238

Triad

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



11388060



9683941



15314614

Complementary

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



11388060



11771076

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.



14659531



11388060



11451623

Square

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



11388060



8570840



13284829



15118754

Rectangle

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



11388060



9030077



13284829



15183549

Sweetspot

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



11388060



16187376



12891036



8028279



0



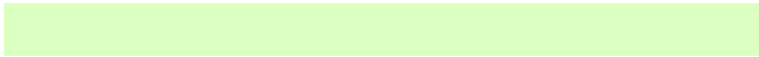
8421504

Same Dimension

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



11388060



14483394



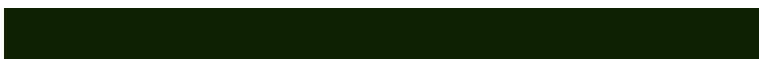
10273951



5988695



4497664



925952

Inverse Universe

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



11771076



15057663



12885185



6117217



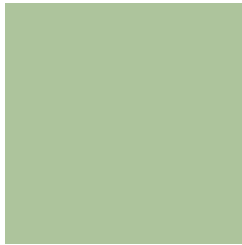
6029473



1245217

Previews

White Background



This preview shows how the Decimal color 11388060 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 11388060 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

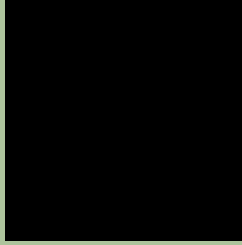
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

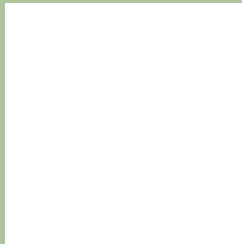
Any Text WCAG AAA ✓ Pass

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

Decimal 11388060 Background



This preview shows how black text looks on a background with the Decimal color 11388060.



This preview shows how white text looks on a background with the Decimal color 11388060.

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
11845068

Trichromacy



Original Color
11388060

Protanomaly
12500889

Deuteranomaly
13220510

Tritanomaly
11649211

Monochromacy



Original Color
11388060

Achromatopsia
12171705

Achromatomaly
11910574

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11388060 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 #ADC49C looks like.

```
.text, #text, p{  
    color:#ADC49C  
}
```

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 #ADC49C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADC49C
}
```

Border

The CSS property to change the border of an element to Decimal 11388060 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
#ADC49C }
```

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

```
.border{ border-color:#ADC49C }
```

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

Here you see how a box with a 4 pixel #ADC49C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADC49C; -webkit-box-shadow:4px 4px  
4px 4px #ADC49C; box-shadow:4px 4px 4px  
4px #ADC49C }
```

Background

The CSS property to change the background color of an element to Decimal 11388060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADC49C }
```

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

```
.background{ background-color:#ADC49C }
```

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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