

Converting Colors

Decimal(11378806)

Have a look what the booklet for
Decimal(11378806) contains.

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Color

Decimal(11378806)

Conversions

Conversions Part 1

Format	Color
Hex	ADA076
RGB	173, 160, 118
RGB Percent	68%, 63%, 46%
CMY	0.3216, 0.3725, 0.5373
CMYK	0.00, 0.08, 0.32, 0.32
HSL	46°, 25%, 57%
HSV	46°, 32%, 68%
XYZ	33.0744, 35.3339, 22.2164
YIQ	159.0990, 21.2300, -10.3060

Conversions

Conversions Part 2

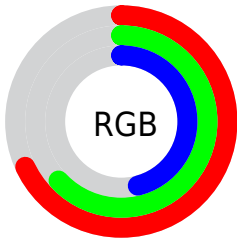
Format	Color
RYB	135, 173, 118
Decimal	11378806
CIELab	66.01, -1.80, 23.65
CIELCh	66, 23.718, 94.343
Yxy	35.3339, 0.3650, 0.3899
Android (android.graphics.Color)	4289568886 (0xFFADA076)
YUV	159.0990, -20.2618, 12.1912
Hunter-Lab	59.4423, -4.7045, 19.4501

Details

The Decimal color **11378806** is a light color, and the websafe version is hex **999966**. A complement of this color would be **7766957**, and the grayscale version is **10461087**.

A 20% lighter version of the original color is **15062954**, and **7892293** is the 20% darker color. If you saturate the color by 10%, you get **11377765**, and if you desaturate by 10%, it is **11379847**.

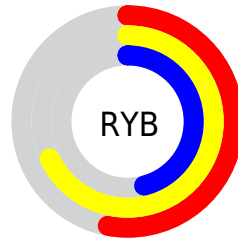
Distribution



Red (68%)

Green (63%)

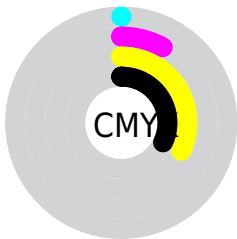
Blue (46%)



Red (53%)

Yellow (68%)

Blue (46%)

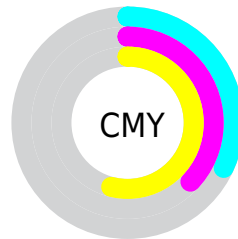


Cyan (0%)

Magenta (8%)

Yellow (32%)

Black (32%)



Cyan (32%)

Magenta (37%)


Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11378806 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 11378806 by changing the saturation by 10% instead.

 11378806

 11378806

16777215

 9602653

 15062954

 7892293

 16774086

 6181934


 16777186


 4603161


 3090432


 1512448

 0

 11378806

 11378806

 11377765

 11379847

■ 11376723

■ 11380889

■ 11375682

■ 11381930

■ 11374641

■ 11382971

■ 11373600

■ 11384013

■ 11372302

■ 11385310

■ 11371520

■ 11386351

■ 11387391

■ 11388415

Harmonies

Analogous

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



12622203



11378806



9873021

Triad

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



11378806



6466488



12555443

Complementary

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



11378806



7766957

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.



11049668



11378806



7317702

Square

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



11378806



6925475



9150922



13341086

Rectangle

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



11378806



8759943



9150922



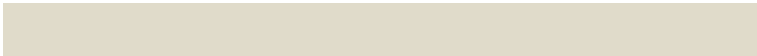
12096953

Sweetspot

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



11378806



14736330



11368068



7368035



15790320



7368816

Same Dimension

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



11378806



14732427



10464630



5723470



9859840



1511936

Inverse Universe

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



7766957



9150432



8681133



5132375



9366



1303

Previews

White Background



This preview shows how the Decimal color 11378806 looks on a white background.

Color Contrast Check

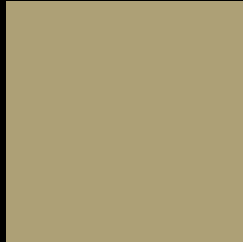
Large Text (above 18pt) WCAG AA × Fail

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 11378806 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

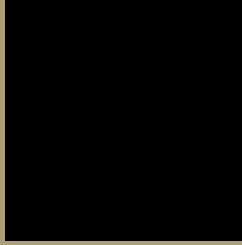
Any Text WCAG AA ✓ Pass

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 11378806 Background



This preview shows how black text looks on a background with the Decimal color 11378806.



This preview shows how white text looks on a background with the Decimal color 11378806.

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
11378806

Protanopia
11313270

Deuteranopia
12425847



Tritanopia
11770534

Trichromacy



Original Color
11378806

Protanomaly
11313270

Deuteranomaly
12033143

Tritanomaly
11639957

Monochromacy



Original Color
11378806

Achromatopsia
10461087

Achromatomaly
10788752

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11378806 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 #ADA076 looks like.

```
.text, #text, p{  
    color:#ADA076  
}
```

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 #ADA076 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADA076
}
```

Border

The CSS property to change the border of an element to Decimal 11378806 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
#ADA076 }
```

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

```
.border{ border-color:#ADA076 }
```

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

Here you see how a box with a 4 pixel #ADA076 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADA076; -webkit-box-shadow:4px 4px  
4px 4px #ADA076; box-shadow:4px 4px 4px  
4px #ADA076 }
```

Background

The CSS property to change the background color of an element to Decimal 11378806 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADA076 }
```

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

```
.background{ background-color:#ADA076 }
```

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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