

Converting Colors

Decimal(11385462)

Have a look what the booklet for
Decimal(11385462) contains.

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Color

Decimal(11385462)

Conversions

Conversions Part 1

Format	Color
Hex	ADBA76
RGB	173, 186, 118
RGB Percent	68%, 73%, 46%
CMY	0.3216, 0.2706, 0.5373
CMYK	0.07, 0.00, 0.37, 0.27
HSL	71°, 33%, 60%
HSV	71°, 37%, 73%
XYZ	38.0625, 45.3101, 23.8791
YIQ	174.3610, 14.0800, -23.9040

Conversions

Conversions Part 2

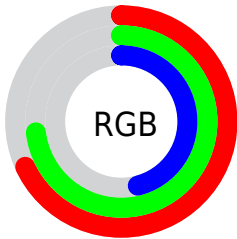
Format	Color
RYB	118, 186, 131
Decimal	11385462
CIELab	73.10, -15.49, 33.00
CIELCh	73, 36.457, 115.141
Yxy	45.3101, 0.3549, 0.4225
Android (android.graphics.Color)	4289575542 (0xFFADBA76)
YUV	174.3610, -27.7860, -1.1936
Hunter-Lab	67.3127, -16.8631, 26.0858

Details

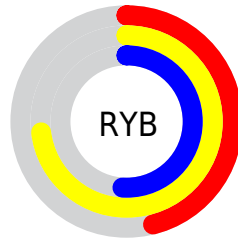
The Decimal color **11385462** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **8615610**, and the grayscale version is **11513775**.

A 20% lighter version of the original color is **15069867**, and **7898436** is the 20% darker color. If you saturate the color by 10%, you get **11123299**, and if you desaturate by 10%, it is **11647625**.

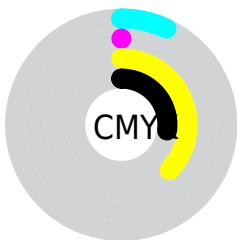
Distribution



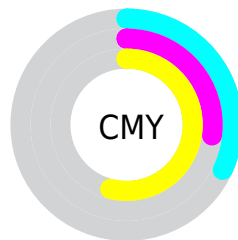
- Red (68%)
- Green (73%)
- Blue (46%)



- Red (46%)
- Yellow (73%)
- Blue (51%)



- Cyan (7%)
- Magenta (0%)
- Yellow (37%)
- Black (27%)



- Cyan (32%)
- Magenta (27%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11385462 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 11385462 by changing the saturation by 10% instead.

 11385462  11385462

16777215  9609053

 15069867  7898436

 16777158  6188077

 16777187  4543253

 3030016

 1517056

 4864

 0

 11385462  11385462

■ 11123299

■ 11647625

■ 10926673

■ 11844251

■ 10664510

■ 12106414

■ 10467884

■ 12303040

■ 10205721

■ 12565203

■ 10009094

■ 12761830

■ 9878016

■ 13023992

■ 13220607

■ 13482751

Harmonies

Analogous

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



13611121



11385462



8831372

Triad

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



11385462



4768233



15768250

Complementary

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



11385462



8615610

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.



14262746



11385462



8173813

Square

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



11385462



3786191



11578864



16096409

Rectangle

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



11385462



6997153



11578864



15375557

Sweetspot

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



11385462



15594200



12223094



7830122



16448250



8026746

Same Dimension

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



11385462



14611080



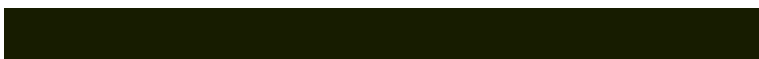
9222774



5921875



8297472



1514496

Inverse Universe

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



8615610



10258674



10778298



5526364



1966236



327708

Previews

White Background



This preview shows how the Decimal color 11385462 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 11385462 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

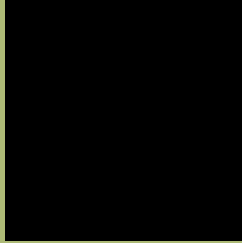
Any Text WCAG AA ✓ Pass

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 11385462 Background



This preview shows how black text looks on a background with the Decimal color 11385462.



This preview shows how white text looks on a background with the Decimal color 11385462.

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
11973055

Trichromacy



Original Color
11385462

Protanomaly
12301940

Deuteranomaly
13086840

Tritanomaly
11777188

Monochromacy



Original Color
11385462

Achromatopsia
11447982

Achromatomaly
11448986

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11385462 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 #ADBA76 looks like.

```
.text, #text, p{  
    color:#ADBA76  
}
```

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 #ADBA76 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADBA76
}
```

Border

The CSS property to change the border of an element to Decimal 11385462 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
#ADBA76 }
```

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

```
.border{ border-color:#ADBA76 }
```

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

Here you see how a box with a 4 pixel #ADBA76 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADBA76; -webkit-box-shadow:4px 4px  
4px 4px #ADBA76; box-shadow:4px 4px 4px  
4px #ADBA76 }
```

Background

The CSS property to change the background color of an element to Decimal 11385462 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADBA76 }
```

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

```
.background{ background-color:#ADBA76 }
```

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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