

Converting Colors

Decimal(11384006)

Have a look what the booklet for
Decimal(11384006) contains.

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Color

Decimal(11384006)

Conversions

Conversions Part 1

Format	Color
Hex	ADB4C6
RGB	173, 180, 198
RGB Percent	68%, 71%, 78%
CMY	0.3216, 0.2941, 0.2235
CMYK	0.13, 0.09, 0.00, 0.22
HSL	223°, 18%, 73%
HSV	223°, 13%, 78%
XYZ	43.7479, 45.6040, 59.9228
YIQ	179.9590, -9.9500, 4.1140

Conversions

Conversions Part 2

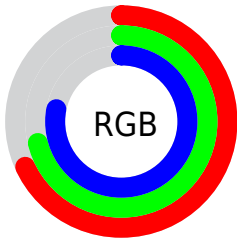
Format	Color
RYB	173, 178, 198
Decimal	11384006
CIELab	73.29, 1.19, -9.95
CIElCh	73, 10.024, 276.807
Yxy	45.6040, 0.2931, 0.3055
Android (android.graphics.Color)	4289574086 (0xFFADB4C6)
YUV	179.9590, 8.8942, -6.1030
Hunter-Lab	67.5307, -2.5425, -5.3389

Details

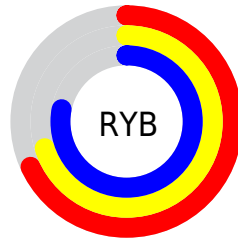
The Decimal color **11384006** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **13025197**, and the grayscale version is **11842740**.

A 20% lighter version of the original color is **15068415**, and **7962512** is the 20% darker color. If you saturate the color by 10%, you get **10069702**, and if you desaturate by 10%, it is **12698310**.

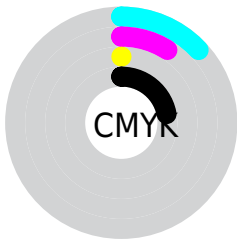
Distribution



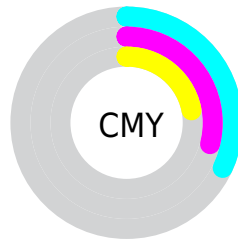
- Red (68%)
- Green (71%)
- Blue (78%)



- Red (68%)
- Yellow (70%)
- Blue (78%)



- Cyan (13%)
- Magenta (9%)
- Yellow (0%)
- Black (22%)



- Cyan (32%)
- Magenta (29%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11384006 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 11384006 by changing the saturation by 10% instead.

■ 11384006

■ 11384006

16777215

■ 9607595

■ 15068415

■ 7962512

■ 6317687

■ 4738654

■ 3225670

■ 1778224

■ 265243

■ 0

■ 11384006

■ 11384006

■ 10069702

■ 12698310

■ 8755142

■ 14012870

■ 7506374

■ 15261638

■ 6192070

■ 16575942

■ 4877766

■ 16776134

■ 3563206

■ 16777158

■ 2248902

■ 1000134

■ 14278

Harmonies

Analogous

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



10729413



11384006



12104131

Triad

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



11384006



13086633



10860972

Complementary

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



11384006



13025197

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.



11515813



11384006



12759459

Square

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



11384006



13086386



12170402



10402486

Rectangle

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



11384006



12562366



12170402



11057322

Sweetspot

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



11384006



16120063



11388607



7961472



0



8421504

Same Dimension

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



11384006



14279679



11709894



5921891



11939



2596

Inverse Universe

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



13020596



16767459



12699309



6511196



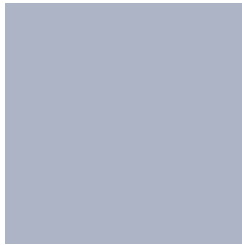
10682414



2359306

Previews

White Background



This preview shows how the Decimal color 11384006 looks on a white background.

Color Contrast Check

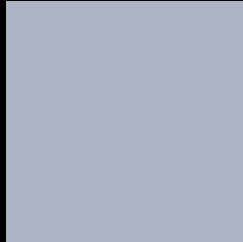
Large Text (above 18pt) WCAG AA × Fail

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 11384006 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

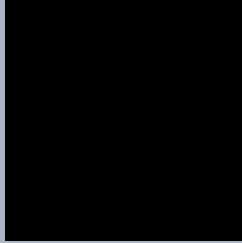
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

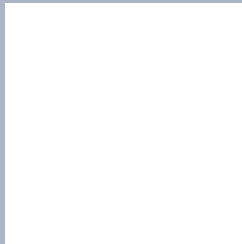
Any Text WCAG AAA ✓ Pass

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

Decimal 11384006 Background



This preview shows how black text looks on a background with the Decimal color 11384006.

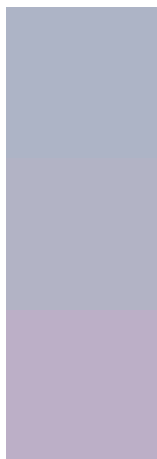


This preview shows how white text looks on a background with the Decimal color 11384006.

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

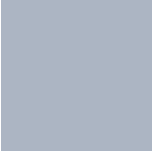
11384006

Protanopia

11711429

Deuteranopia

12365767



Tritanopia
11318723

Trichromacy



Original Color
11384006

Protanomaly
11580357

Deuteranomaly
12038599

Tritanomaly
11318724

Monochromacy



Original Color
11384006

Achromatopsia
11842740

Achromatomaly
11646139

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11384006 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 #ADB4C6 looks like.

```
.text, #text, p{  
    color:#ADB4C6  
}
```

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 #ADB4C6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADB4C6  
}
```

Border

The CSS property to change the border of an element to Decimal 11384006 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  
#ADB4C6 }
```

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

```
.border{ border-color:#ADB4C6 }
```

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

Here you see how a box with a 4 pixel #ADB4C6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADB4C6; -webkit-box-shadow:4px 4px  
4px 4px #ADB4C6; box-shadow:4px 4px 4px  
4px #ADB4C6 }
```

Background

The CSS property to change the background color of an element to Decimal 11384006 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADB4C6 }
```

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

```
.background{ background-color:#ADB4C6 }
```

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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