

Converting Colors

Decimal(11384268)

Have a look what the booklet for
Decimal(11384268) contains.

Decimal(11384268)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(11384268)

Conversions

Conversions Part 1

Format	Color
Hex	ADB5CC
RGB	173, 181, 204
RGB Percent	68%, 71%, 80%
CMY	0.3216, 0.2902, 0.2000
CMYK	0.15, 0.11, 0.00, 0.20
HSL	225°, 23%, 74%
HSV	225°, 15%, 80%
XYZ	44.6565, 46.2916, 63.7083
YIQ	181.2300, -12.1510, 5.4570

Conversions

Conversions Part 2

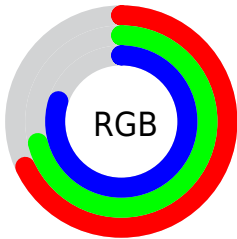
Format	Color
R _Y B	173, 179, 204
Decimal	11384268
CIE Lab	73.73, 1.92, -12.56
CIE LCh	74, 12.710, 278.678
Yxy	46.2916, 0.2887, 0.2993
Android (android.graphics.Color)	4289574348 (0xFFADB5CC)
YUV	181.2300, 11.2256, -7.2177
Hunter-Lab	68.0379, -1.9084, -7.8904

Details

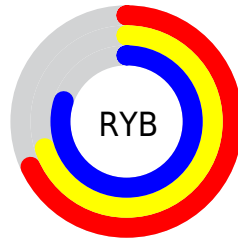
The Decimal color **11384268** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **13419693**, and the grayscale version is **11908533**.

A 20% lighter version of the original color is **15068671**, and **7897238** is the 20% darker color. If you saturate the color by 10%, you get **10069708**, and if you desaturate by 10%, it is **12698828**.

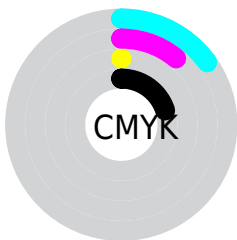
Distribution



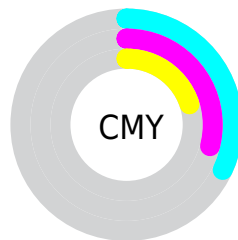
- Red (68%)
- Green (71%)
- Blue (80%)



- Red (68%)
- Yellow (70%)
- Blue (80%)



- Cyan (15%)
- Magenta (11%)
- Yellow (0%)
- Black (20%)



- Cyan (32%)
- Magenta (29%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11384268 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 11384268 by changing the saturation by 10% instead.

■ 11384268

16777215

■ 15068671

■ 11384268

■ 9607857

■ 7897238

■ 6252412

■ 4673379

■ 3160139

■ 1778484

■ 199967

■ 4

■ 0

■ 11384268

■ 11384268

■ 10069708

■ 12698828

■ 8689612

■ 14078924

■ 7375052

■ 15393484

■ 5994700

■ 16773836

■ 4680140

■ 16777164

■ 3365580

■ 1985484

■ 670924

■ 13772

Harmonies

Analogous

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



10533322



11384268



12366279

Triad

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



11384268



13479847



10599340

Complementary

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



11384268



13419693

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.



11450787



11384268



13087392

Square

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



11384268



13544882



12301726



10075320

Rectangle

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



11384268



12890049



12301726



10861481

Sweetspot

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



11384268



15922943



11390148



7895680



0



8421504

Same Dimension

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



11384268



13753855



11840972



6053478



11174



2598

Inverse Universe

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



13413813



16765405



12962989



6708318



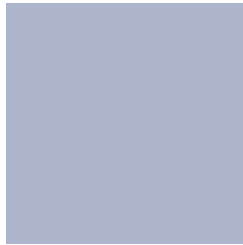
10879019



2490378

Previews

White Background



This preview shows how the Decimal color 11384268 looks on a white background.

Color Contrast Check

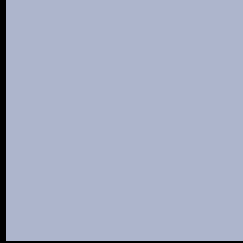
Large Text (above 18pt) WCAG AA × Fail

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 11384268 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

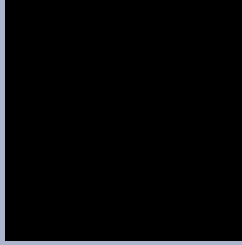
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

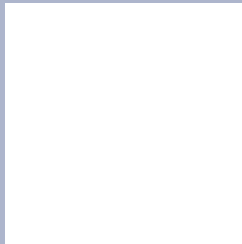
Any Text WCAG AAA ✓ Pass

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

Decimal 11384268 Background



This preview shows how black text looks on a background with the Decimal color 11384268.

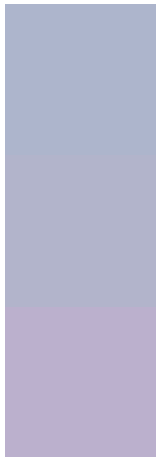


This preview shows how white text looks on a background with the Decimal color 11384268.

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](#).

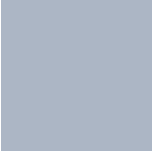
Dichromacy



Original Color
11384268

Protanopia
11711691

Deuteranopia
12300493



Tritanopia
11318981

Trichromacy



Original Color
11384268

Protanomaly
11580619

Deuteranomaly
11973325

Tritanomaly
11318984

Monochromacy



Original Color
11384268

Achromatopsia
11908533

Achromatomaly
11711933

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11384268 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 #ADB5CC looks like.

```
.text, #text, p{  
    color:#ADB5CC  
}
```

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 #ADB5CC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADB5CC  
}
```

Border

The CSS property to change the border of an element to Decimal 11384268 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  
#ADB5CC }
```

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

```
.border{ border-color:#ADB5CC }
```

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

Here you see how a box with a 4 pixel #ADB5CC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADB5CC; -webkit-box-shadow:4px 4px  
4px 4px #ADB5CC; box-shadow:4px 4px 4px  
4px #ADB5CC }
```

Background

The CSS property to change the background color of an element to Decimal 11384268 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADB5CC }
```

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

```
.background{ background-color:#ADB5CC }
```

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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