

Converting Colors

Decimal(11377351)

Have a look what the booklet for
Decimal(11377351) contains.

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Color

Decimal(11377351)

Conversions

Conversions Part 1

Format	Color
Hex	AD9AC7
RGB	173, 154, 199
RGB Percent	68%, 60%, 78%
CMY	0.3216, 0.3961, 0.2196
CMYK	0.13, 0.23, 0.00, 0.22
HSL	265°, 29%, 69%
HSV	265°, 23%, 78%
XYZ	39.0980, 36.1190, 58.9438
YIQ	164.8110, -3.1210, 18.0230

Conversions

Conversions Part 2

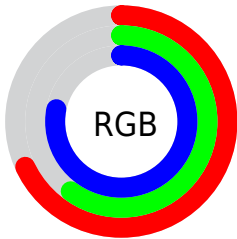
Format	Color
RYB	173, 154, 199
Decimal	11377351
CIELab	66.61, 15.78, -20.57
CIElCh	67, 25.922, 307.488
Yxy	36.1190, 0.2914, 0.2692
Android (android.graphics.Color)	4289567431 (0xFFAD9AC7)
YUV	164.8110, 16.8552, 7.1818
Hunter-Lab	60.0991, 10.9515, -16.0810

Details

The Decimal color **11377351** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **11847578**, and the grayscale version is **10855845**.

A 20% lighter version of the original color is **15061247**, and **7890833** is the 20% darker color. If you saturate the color by 10%, you get **10651335**, and if you desaturate by 10%, it is **12103367**.

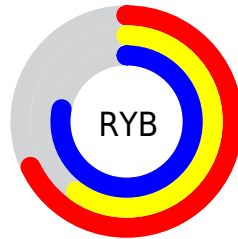
Distribution



Red (68%)

Green (60%)

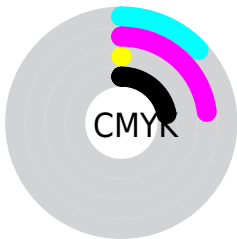
Blue (78%)



Red (68%)

Yellow (60%)

Blue (78%)

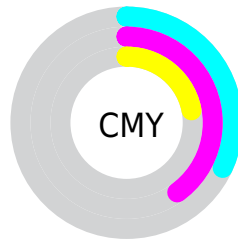


Cyan (13%)

Magenta (23%)

Yellow (0%)

Black (22%)



Cyan (32%)

Magenta (40%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11377351 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 11377351 by changing the saturation by 10% instead.



11377351



11377351

16777215



9601196



15061247



7890833



16772607



6246263



4667486



3154503



1707568



283



0



11377351



11377351

 10651335

 12103367

 9859783

 12894919

 9133767

 13620935

 8342215

 14412487

 7616199

 15138503

 6824903

 15925191

 6098887

 16646087

 5505223

 16777159

Harmonies

Analogous

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



9282256



11377351



12948404

Triad

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



11377351



12753784



6467495

Complementary

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



11377351



11847578

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.



7974543



11377351



11379316

Square

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



11377351



13603975



9677181



6074046

Rectangle

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



11377351



13537701



9677181



6926239

Sweetspot

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



11377351



16117247



10138823



8025472



0



8421504

Same Dimension

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



11377351



14138111



12819143



6183523



4522147



983076

Inverse Universe

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



13081268



16759522



10405786



6511199



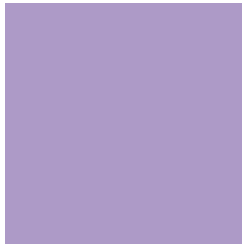
10682462



2359317

Previews

White Background



This preview shows how the Decimal color 11377351 looks on a white background.

Color Contrast Check

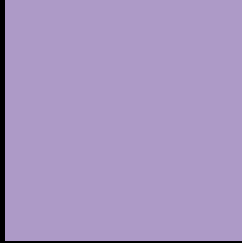
Large Text (above 18pt) WCAG AA × Fail

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 11377351 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

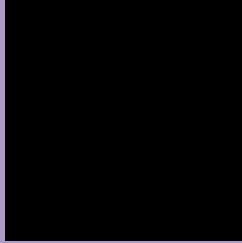
Any Text WCAG AA ✓ Pass

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 11377351 Background



This preview shows how black text looks on a background with the Decimal color 11377351.

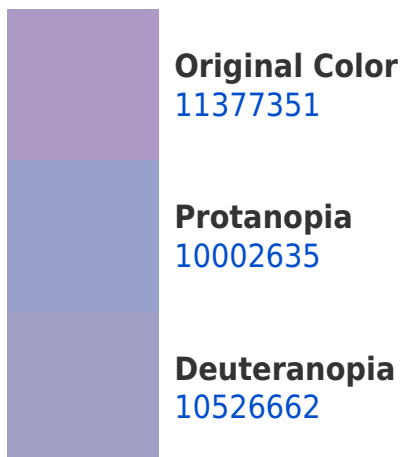


This preview shows how white text looks on a background with the Decimal color 11377351.

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
11050924

Trichromacy



Original Color
11377351

Protanomaly
10526410

Deuteranomaly
10853830

Tritanomaly
11181494

Monochromacy



Original Color
11377351

Achromatopsia
10855845

Achromatomaly
11051441

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11377351 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 #AD9AC7 looks like.

```
.text, #text, p{  
    color:#AD9AC7  
}
```

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 #AD9AC7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD9AC7
}
```

Border

The CSS property to change the border of an element to Decimal 11377351 is called "border". The border property can be set on classes, ids or directly on the HTML element.

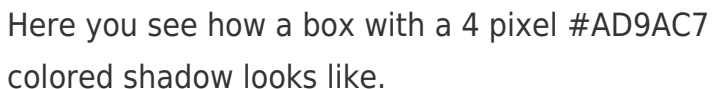
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD9AC7 }
```

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

```
.border{ border-color:#AD9AC7 }
```

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



Here you see how a box with a 4 pixel `#AD9AC7` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD9AC7; -webkit-box-shadow:4px 4px  
4px 4px #AD9AC7; box-shadow:4px 4px 4px  
4px #AD9AC7 }
```

Background

The CSS property to change the background color of an element to Decimal 11377351 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD9AC7 }
```

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

```
.background{ background-color:#AD9AC7 }
```

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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