

Converting Colors

Decimal(11374986)

Have a look what the booklet for
Decimal(11374986) contains.

Decimal(11374986)	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(11374986)

Conversions

Conversions Part 1

Format	Color
Hex	AD918A
RGB	173, 145, 138
RGB Percent	68%, 57%, 54%
CMY	0.3216, 0.4314, 0.4588
CMYK	0.00, 0.16, 0.20, 0.32
HSL	12°, 18%, 61%
HSV	12°, 20%, 68%
XYZ	31.9464, 30.9700, 28.3388
YIQ	152.5740, 18.9350, 3.7590

Conversions

Conversions Part 2

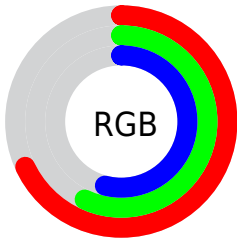
Format	Color
RYB	173, 147, 138
Decimal	11374986
CIELab	62.48, 9.36, 7.62
CIELCh	62, 12.066, 39.164
Yxy	30.9700, 0.3501, 0.3394
Android (android.graphics.Color)	4289565066 (0xFFAD918A)
YUV	152.5740, -7.1850, 17.9136
Hunter-Lab	55.6507, 5.0796, 8.7635

Details

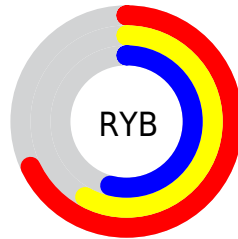
The Decimal color **11374986** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9086637**, and the grayscale version is **10066329**.

A 20% lighter version of the original color is **15058879**, and **7888728** is the 20% darker color. If you saturate the color by 10%, you get **11371385**, and if you desaturate by 10%, it is **11378587**.

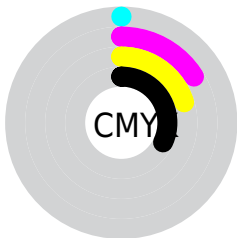
Distribution



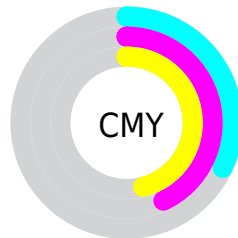
- Red (68%)
- Green (57%)
- Blue (54%)



- Red (68%)
- Yellow (58%)
- Blue (54%)



- Cyan (0%)
- Magenta (16%)
- Yellow (20%)
- Black (32%)



- Cyan (32%)
- Magenta (43%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11374986 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 11374986 by changing the saturation by 10% instead.

 11374986

 11374986

16777215

 9598833

 15058879

 7888728

 16770011

 6244161


 16777208

 4665387


 3152662

 1835264

 0

 11374986

 11374986

 11371385

 11378587

 11367783

 11382189

 11364182

 11385790

 11360837

 11389135

 11357235

 11392737

 11353634

 11396338

 11350033

 11399935

 11346688

 11403263

Harmonies

Analogous

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



11440276



11374986



10982531

Triad

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



11374986



8756623



9476012

Complementary

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



11374986



9086637

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.



8624811



11374986



8232346

Square

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



11374986



9476998



8166820



10326952

Rectangle

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



11374986



10524290



8166820



9148588

Sweetspot

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



11374986



14735059



11373222



7367272



15790320



7368816

Same Dimension

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



11374986



14726571



11379594



5722190



9838080



1508608

Inverse Universe

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



9086637



11261664



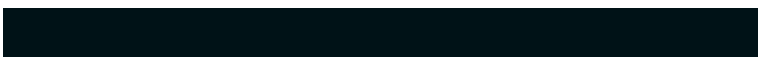
9082029



5133655



30870



4631

Previews

White Background



This preview shows how the Decimal color 11374986 looks on a white background.

Color Contrast Check

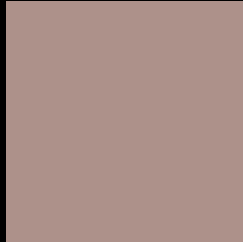
Large Text (above 18pt) WCAG AA × Fail

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 11374986 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

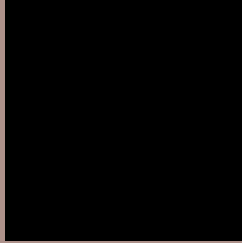
Any Text WCAG AA ✓ Pass

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 11374986 Background



This preview shows how black text looks on a background with the Decimal color 11374986.



This preview shows how white text looks on a background with the Decimal color 11374986.

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
11374986

Protanopia
10262413

Deuteranopia
11244170

Trichromacy



Original Color
11374986

Protanomaly
10655116

Deuteranomaly
11309706

Tritanomaly
11440276

Monochromacy



Original Color
11374986

Achromatopsia
10066329

Achromatomaly
10524308

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11374986 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 #AD918A looks like.

```
.text, #text, p{  
    color:#AD918A  
}
```

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 #AD918A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD918A
}
```

Border

The CSS property to change the border of an element to Decimal 11374986 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
#AD918A }
```

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

```
.border{ border-color:#AD918A }
```

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

Here you see how a box with a 4 pixel #AD918A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD918A; -webkit-box-shadow:4px 4px  
4px 4px #AD918A; box-shadow:4px 4px 4px  
4px #AD918A }
```

Background

The CSS property to change the background color of an element to Decimal 11374986 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD918A }
```

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

```
.background{ background-color:#AD918A }
```

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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