

Converting Colors

Decimal(11374976)

Have a look what the booklet for
Decimal(11374976) contains.

Decimal(11374976)	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(11374976)

Conversions

Conversions Part 1

Format	Color
Hex	AD9180
RGB	173, 145, 128
RGB Percent	68%, 57%, 50%
CMY	0.3216, 0.4314, 0.4980
CMYK	0.00, 0.16, 0.26, 0.32
HSL	23°, 22%, 59%
HSV	23°, 26%, 68%
XYZ	31.2553, 30.6935, 24.6992
YIQ	151.4340, 22.1450, 0.6490

Conversions

Conversions Part 2

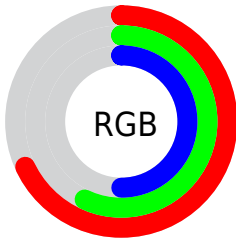
Format	Color
RYB	173, 155, 128
Decimal	11374976
CIELab	62.25, 7.84, 12.94
CIElCh	62, 15.126, 58.782
Yxy	30.6935, 0.3607, 0.3542
Android (android.graphics.Color)	4289565056 (0xFFAD9180)
YUV	151.4340, -11.5530, 18.9134
Hunter-Lab	55.4018, 3.7489, 12.3486

Details

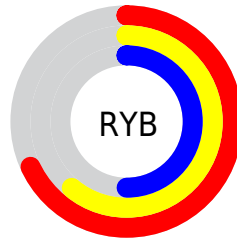
The Decimal color **11374976** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8428717**, and the grayscale version is **10000536**.

A 20% lighter version of the original color is **15058869**, and **7888719** is the 20% darker color. If you saturate the color by 10%, you get **11372143**, and if you desaturate by 10%, it is **11377809**.

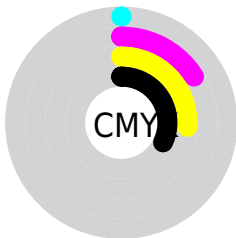
Distribution



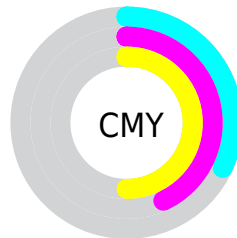
- Red (68%)
- Green (57%)
- Blue (50%)



- Red (68%)
- Yellow (61%)
- Blue (50%)



- Cyan (0%)
- Magenta (16%)
- Yellow (26%)
- Black (32%)



- Cyan (32%)
- Magenta (43%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11374976 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 11374976 by changing the saturation by 10% instead.

 11374976

 11374976

16777215

 9598823

 15058869

 7888719

 16770000

 6244152


 16777197


 4600098


 3087373


 1704448

 0

 11374976

 11374976

 11372143

 11377809

 11369309

 11380643

 11366732

 11383220

 11363899

 11386053

 11361065

 11388887

 11358232

 11391720

 11355655

 11394297

 11354368

 11397119

 11399935

Harmonies

Analogous

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



11767434



11374976



10655100

Triad

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



11374976



7904917



9999278

Complementary

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



11374976



8428717

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.



8886449



11374976



7577251

Square

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



11374976



8691080



7969965



11046821

Rectangle

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



11374976



10000509



7969965



9606576

Sweetspot

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



11374976



14734798



11370652



7367013



15790320



7368816

Same Dimension

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



11374976



14726555



11380608



5722446



9844992



1509632

Inverse Universe

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



8428717



10208992



8423085



5133143



24214



3607

Previews

White Background



This preview shows how the Decimal color 11374976 looks on a white background.

Color Contrast Check

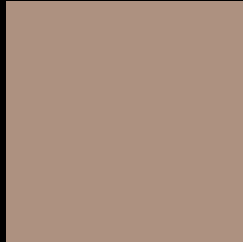
Large Text (above 18pt) WCAG AA × Fail

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 11374976 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

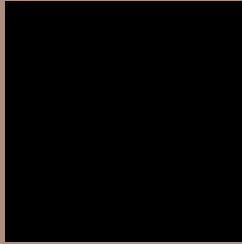
Any Text WCAG AA ✓ Pass

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 11374976 Background



This preview shows how black text looks on a background with the Decimal color 11374976.



This preview shows how white text looks on a background with the Decimal color 11374976.

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

11374976

Protanopia

10393219

Deuteranopia

11374976



Tritanopia
11570584

Trichromacy



Original Color
11374976

Protanomaly
10720386

Deuteranomaly
11374976

Tritanomaly
11505295

Monochromacy



Original Color
11374976

Achromatopsia
9934743

Achromatomaly
10458511

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11374976 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 #AD9180 looks like.

```
.text, #text, p{  
    color:#AD9180  
}
```

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 #AD9180 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD9180
}
```

Border

The CSS property to change the border of an element to Decimal 11374976 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
#AD9180 }
```

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

```
.border{ border-color:#AD9180 }
```

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

Here you see how a box with a 4 pixel #AD9180 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD9180; -webkit-box-shadow:4px 4px  
4px 4px #AD9180; box-shadow:4px 4px 4px  
4px #AD9180 }
```

Background

The CSS property to change the background color of an element to Decimal 11374976 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD9180 }
```

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

```
.background{ background-color:#AD9180 }
```

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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