

Converting Colors

Decimal(14983356)

Have a look what the booklet for
Decimal(14983356) contains.

Decimal(14983356)	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(14983356)

Conversions

Conversions Part 1

Format	Color
Hex	E4A0BC
RGB	228, 160, 188
RGB Percent	89%, 63%, 74%
CMY	0.1059, 0.3725, 0.2627
CMYK	0.00, 0.30, 0.18, 0.11
HSL	335°, 56%, 76%
HSV	335°, 30%, 89%
XYZ	53.6428, 45.2664, 53.4870
YIQ	183.5240, 31.5400, 23.1240

Conversions

Conversions Part 2

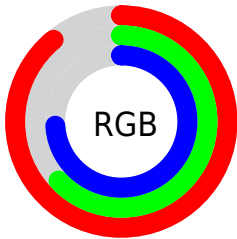
Format	Color
R _Y B	228, 160, 188
Decimal	14983356
CIE Lab	73.07, 29.29, -4.24
CIE LCh	73, 29.597, 351.757
Yxy	45.2664, 0.3520, 0.2970
Android (android.graphics.Color)	4293173436 (0xFFE4A0BC)
YUV	183.5240, 2.2067, 39.0055
Hunter-Lab	67.2803, 24.5780, -0.0385

Details

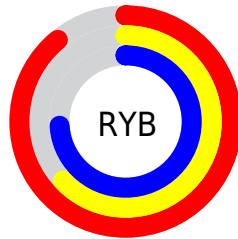
The Decimal color **14983356** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **10544328**, and the grayscale version is **12040119**.

A 20% lighter version of the original color is **16766964**, and **11234439** is the 20% darker color. If you saturate the color by 10%, you get **14977455**, and if you desaturate by 10%, it is **14989257**.

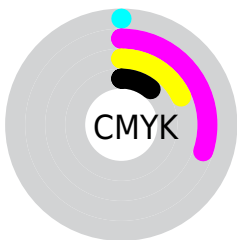
Distribution



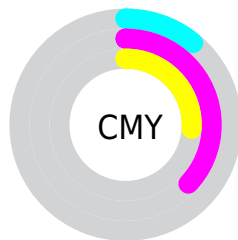
- Red (89%)
- Green (63%)
- Blue (74%)



- Red (89%)
- Yellow (63%)
- Blue (74%)



- Cyan (0%)
- Magenta (30%)
- Yellow (18%)
- Black (11%)



- Cyan (11%)
- Magenta (37%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14983356 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 14983356 by changing the saturation by 10% instead.

 14983356

 14983356

16777215

 13075873

 16766964

 11234439

 16774399

 9458542

 7748437

 6038334

 4393768

 2883604

 0

 14983356

 14983356

 14977455

 14989257

 14971553

 14995159

 14965908

 15000804

 14960006

 15006706

 14954105

 15007743

 14948204

 14942302

Harmonies

Analogous

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



13608661



14983356



15376545

Triad

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



14983356



11712641



6733789

Complementary

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



14983356



10544328

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.



6341318



14983356



9682577

Square

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



14983356



13545342



7717547



8829160

Rectangle

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



14983356



15115408



7717547



6406359

Sweetspot

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



14983356



16771314



13148388



8417655



0



8421504

Same Dimension

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



14983356



16753609



14984864



7563116



11731018



3342357

Inverse Universe

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



14983356



16753609



10542820



7563116



11731018



3342357

Previews

White Background



This preview shows how the Decimal color 14983356 looks on a white background.

Color Contrast Check

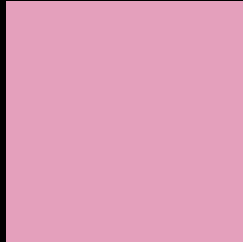
Large Text (above 18pt) WCAG AA × Fail

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 14983356 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 14983356 Background



This preview shows how black text looks on a background with the Decimal color 14983356.



This preview shows how white text looks on a background with the Decimal color 14983356.

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
14983356

Protanopia
11645639

Deuteranopia
12824249



Tritanopia
14852783

Trichromacy



Original Color

14983356



Protanomaly

12889027



Deuteranomaly

13609402



Tritanomaly

14918068

Monochromacy



Original Color

14983356



Achromatopsia

12105912



Achromatomaly

13152185

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14983356 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 #E4A0BC looks like.

```
.text, #text, p{  
    color:#E4A0BC  
}
```

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 #E4A0BC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4A0BC
}
```

Border

The CSS property to change the border of an element to Decimal 14983356 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
#E4A0BC }
```

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

```
.border{ border-color:#E4A0BC }
```

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

Here you see how a box with a 4 pixel #E4A0BC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4A0BC; -webkit-box-shadow:4px 4px  
4px 4px #E4A0BC; box-shadow:4px 4px 4px  
4px #E4A0BC }
```

Background

The CSS property to change the background color of an element to Decimal 14983356 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4A0BC }
```

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

```
.background{ background-color:#E4A0BC }
```

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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