

Converting Colors

Decimal(14918585)

Have a look what the booklet for
Decimal(14918585) contains.

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Color

Decimal(14918585)

Conversions

Conversions Part 1

Format	Color
Hex	E3A3B9
RGB	227, 163, 185
RGB Percent	89%, 64%, 73%
CMY	0.1098, 0.3608, 0.2745
CMYK	0.00, 0.28, 0.19, 0.11
HSL	339°, 53%, 76%
HSV	339°, 28%, 89%
XYZ	53.5327, 46.0281, 51.9618
YIQ	184.6440, 31.0820, 20.4100

Conversions

Conversions Part 2

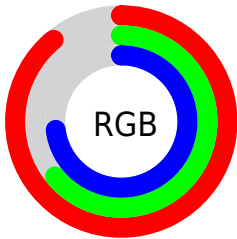
Format	Color
RYB	227, 163, 185
Decimal	14918585
CIELab	73.56, 26.87, -1.87
CIElCh	74, 26.932, 356.014
Yxy	46.0281, 0.3533, 0.3038
Android (android.graphics.Color)	4293108665 (0xFFE3A3B9)
YUV	184.6440, 0.1755, 37.1462
Hunter-Lab	67.8440, 22.1195, 2.0805

Details

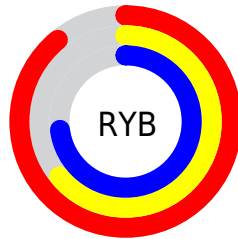
The Decimal color **14918585** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **10740685**, and the grayscale version is **12171705**.

A 20% lighter version of the original color is **16767729**, and **11235204** is the 20% darker color. If you saturate the color by 10%, you get **14912682**, and if you desaturate by 10%, it is **14924488**.

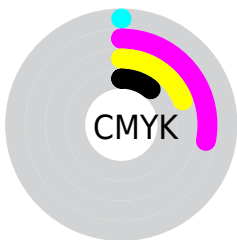
Distribution



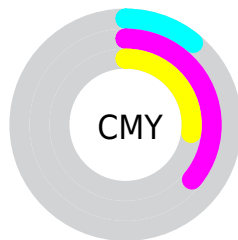
- Red (89%)
- Green (64%)
- Blue (73%)



- Red (89%)
- Yellow (64%)
- Blue (73%)



- Cyan (0%)
- Magenta (28%)
- Yellow (19%)
- Black (11%)



- Cyan (11%)
- Magenta (36%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14918585 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 14918585 by changing the saturation by 10% instead.

 14918585

 14918585

16777215

 13011102

 16767729

 11235204

 16775167

 9393771

 7683667

 5973564

 4329254

 2883601

 0

 14918585

 14918585

 14912682

 14924488

 14907035

 14930135

 14901132

 14936038

 14895229

 14941941

 14889327

 14942207

 14883680

 14877777

 14876750

Harmonies

Analogous

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



13740241



14918585



15180960

Triad

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



14918585



11582088



7651293

Complementary

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



14918585



10740685

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.



7062217



14918585



9748632

Square

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



14918585



13283972



8045232



9615589

Rectangle

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



14918585



14854034



8045232



7323863

Sweetspot

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



14918585



16772082



13476835



8418167



0



8421504

Same Dimension

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



14918585



16754886



14921123



7563115



11731005



3342354

Inverse Universe

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



14918585



16754886



10738147



7563115



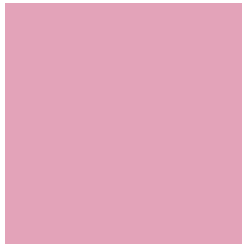
11731005



3342354

Previews

White Background



This preview shows how the Decimal color 14918585 looks on a white background.

Color Contrast Check

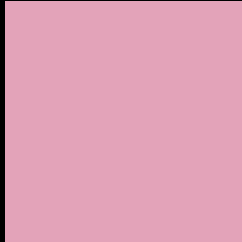
Large Text (above 18pt) WCAG AA × Fail

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 14918585 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 14918585 Background



This preview shows how black text looks on a background with the Decimal color 14918585.



This preview shows how white text looks on a background with the Decimal color 14918585.

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
14918585

Protanopia
11842755

Deuteranopia
13021111



Tritanopia
14853297

Trichromacy



Original Color
14918585

Protanomaly
12955327

Deuteranomaly
13740984

Tritanomaly
14853300

Monochromacy



Original Color
14918585

Achromatopsia
12171705

Achromatomaly
13152697

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14918585 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 #E3A3B9 looks like.

```
.text, #text, p{  
    color:#E3A3B9  
}
```

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 #E3A3B9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E3A3B9
}
```

Border

The CSS property to change the border of an element to Decimal 14918585 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
#E3A3B9 }
```

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

```
.border{ border-color:#E3A3B9 }
```

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

Here you see how a box with a 4 pixel #E3A3B9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E3A3B9; -webkit-box-shadow:4px 4px  
4px 4px #E3A3B9; box-shadow:4px 4px 4px  
4px #E3A3B9 }
```

Background

The CSS property to change the background color of an element to Decimal 14918585 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E3A3B9 }
```

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

```
.background{ background-color:#E3A3B9 }
```

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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