

Converting Colors

Decimal(14785949)

Have a look what the booklet for
Decimal(14785949) contains.

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Color

Decimal(14785949)

Conversions

Conversions Part 1

Format	Color
Hex	E19D9D
RGB	225, 157, 157
RGB Percent	88%, 62%, 62%
CMY	0.1176, 0.3843, 0.3843
CMYK	0.00, 0.30, 0.30, 0.12
HSL	0°, 53%, 75%
HSV	0°, 30%, 88%
XYZ	49.1941, 42.5558, 37.5196
YIQ	177.3320, 40.5280, 14.4160

Conversions

Conversions Part 2

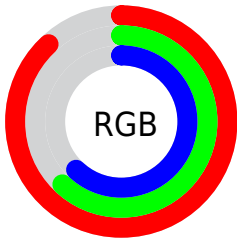
Format	Color
R _Y B	225, 157, 157
Decimal	14785949
CIE Lab	71.25, 25.36, 10.22
CIE LCh	71, 27.341, 21.950
Yxy	42.5558, 0.3806, 0.3292
Android (android.graphics.Color)	4292976029 (0xFFE19D9D)
YUV	177.3320, -10.0237, 41.8048
Hunter-Lab	65.2348, 20.4474, 11.5639

Details

The Decimal color **14785949** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **10346977**, and the grayscale version is **11645361**.

A 20% lighter version of the original color is **16766164**, and **11037034** is the 20% darker color. If you saturate the color by 10%, you get **14780295**, and if you desaturate by 10%, it is **14791860**.

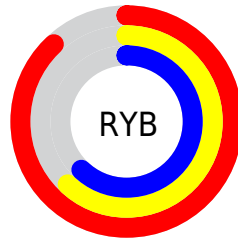
Distribution



Red (88%)

Green (62%)

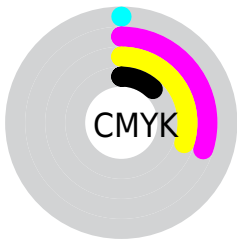
Blue (62%)



Red (88%)

Yellow (62%)

Blue (62%)

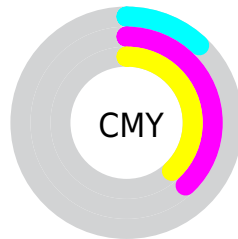


Cyan (0%)

Magenta (30%)

Yellow (30%)

Black (12%)



Cyan (12%)

Magenta (38%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14785949 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 14785949 by changing the saturation by 10% instead.

 14785949

 14785949

16777215

 12878723

 16766164

 11037034

 16773616

 9261138

 7485755

 5775909

 4065808

 2686976

 0

 14785949

 14785949

 14780295

 14791860

 14774384

 14797514

 14768730

 14803425

 14762819

 14809079

 14757165

 14811135

 14751254

 14745600

Harmonies

Analogous

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



14392758



14785949



14262920

Triad

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



14785949



9550223



8827871

Complementary

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



14785949



10346977

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.



6994389



14785949



7781543

Square

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



14785949



11383680



6601920



11119324

Rectangle

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



14785949



13543552



6601920



8107485

Sweetspot

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



14785949



16771304



14786017



8417649



0



8421504

Same Dimension

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



14785949



16753571



14794653



7365989



11534336



3145728

Inverse Universe

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



10346977



10747903



10338273



6647920



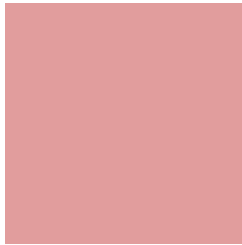
45232



12336

Previews

White Background



This preview shows how the Decimal color 14785949 looks on a white background.

Color Contrast Check

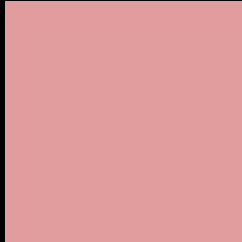
Large Text (above 18pt) WCAG AA × Fail

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 14785949 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 14785949 Background



This preview shows how black text looks on a background with the Decimal color 14785949.

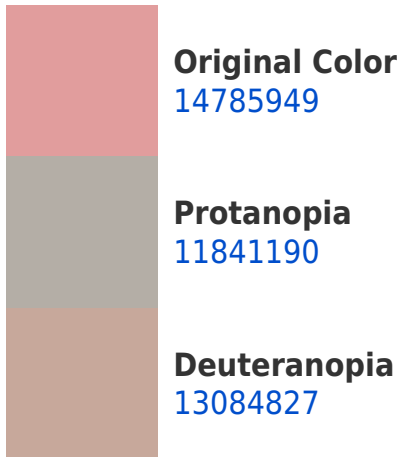



This preview shows how white text looks on a background with the Decimal color 14785949.

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
14850983

Trichromacy



Original Color
14785949

Protanomaly
12888227

Deuteranomaly
13673628

Tritanomaly
14851235

Monochromacy



Original Color
14785949

Achromatopsia
11645361

Achromatomaly
12757674

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14785949 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 #E19D9D looks like.

```
.text, #text, p{  
  color:#E19D9D  
}
```

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 #E19D9D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E19D9D
}
```

Border

The CSS property to change the border of an element to Decimal 14785949 is called "border". The border property can be set on classes, ids or directly on the HTML element.

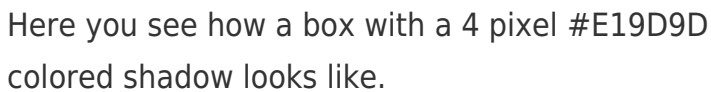
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#E19D9D }
```

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

```
.border{ border-color:#E19D9D }
```

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

A rectangular box with a 4px red shadow. The box is white with a thin red border and a red shadow that is 4 pixels wide and 4 pixels high. The shadow is visible on the right and bottom edges of the box.

Here you see how a box with a 4 pixel #E19D9D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E19D9D; -webkit-box-shadow:4px 4px  
4px 4px #E19D9D; box-shadow:4px 4px 4px  
4px #E19D9D }
```

Background

The CSS property to change the background color of an element to Decimal 14785949 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E19D9D }
```

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

```
.background{ background-color:#E19D9D }
```

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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