

Converting Colors

Decimal(14987447)

Have a look what the booklet for
Decimal(14987447) contains.

Decimal(14987447)	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(14987447)

Conversions

Conversions Part 1

Format	Color
Hex	E4B0B7
RGB	228, 176, 183
RGB Percent	89%, 69%, 72%
CMY	0.1059, 0.3098, 0.2824
CMYK	0.00, 0.23, 0.20, 0.11
HSL	352°, 49%, 79%
HSV	352°, 23%, 89%
XYZ	56.0675, 50.9635, 51.6816
YIQ	192.3460, 28.7450, 13.2010

Conversions

Conversions Part 2

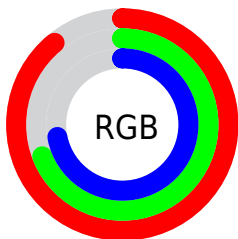
Format	Color
R _Y B	228, 176, 183
Decimal	14987447
CIE Lab	76.66, 19.95, 3.74
CIE LCh	77, 20.299, 10.623
Yxy	50.9635, 0.3533, 0.3211
Android (android.graphics.Color)	4293177527 (0xFFE4B0B7)
YUV	192.3460, -4.6076, 31.2686
Hunter-Lab	71.3888, 15.2605, 7.0494

Details

The Decimal color **14987447** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **11592925**, and the grayscale version is **12632256**.

A 20% lighter version of the original color is **16771311**, and **11303810** is the 20% darker color. If you saturate the color by 10%, you get **14981539**, and if you desaturate by 10%, it is **14993355**.

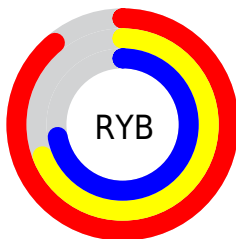
Distribution



Red (89%)

Green (69%)

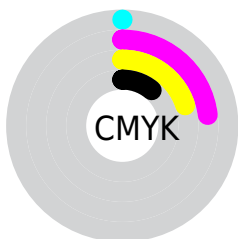
Blue (72%)



Red (89%)

Yellow (69%)

Blue (72%)

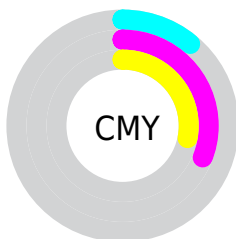


Cyan (0%)

Magenta (23%)

Yellow (20%)

Black (11%)



Cyan (11%)

Magenta (31%)

Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the Decimal color 14987447 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 14987447 by changing the saturation by 10% instead.

 14987447

 14987447

16777215

 13145500

 16771311

 11303810


 9527913

 7752273

 6107962

 4463909

 2950927

 917504

 0

 14987447

 14987447

 14981539

 14993355

 14975632

 14999262

 14969980

 15004914

 14964072

 15007743

 14958164

 14952257

 14946349

 14942239

Harmonies

Analogous

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



14397898



14987447



14856870

Triad

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



14987447



11584416



10076896

Complementary

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



14987447



11592925

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.



9226197



14987447



10209200

Square

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



14987447



12959384



9291971



11648482

Rectangle

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



14987447



14464669



9291971



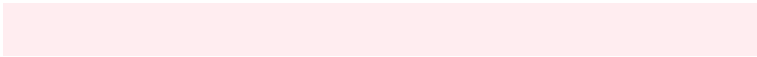
9684189

Sweetspot

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



14987447



16772592



14463204



8418679



0



8421504

Same Dimension

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



14987447



16759491



14992048



7563113



11730968



3342343

Inverse Universe

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



14987447



16759491



11588324



7563113



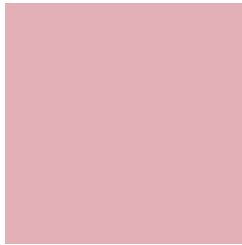
11730968



3342343

Previews

White Background



This preview shows how the Decimal color 14987447 looks on a white background.

Color Contrast Check

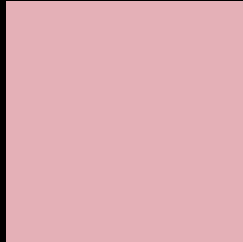
Large Text (above 18pt) WCAG AA × Fail

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 14987447 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 14987447 Background



This preview shows how black text looks on a background with the Decimal color 14987447.

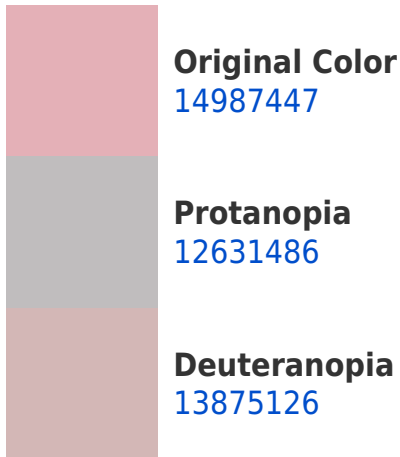


This preview shows how white text looks on a background with the Decimal color 14987447.

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](#).

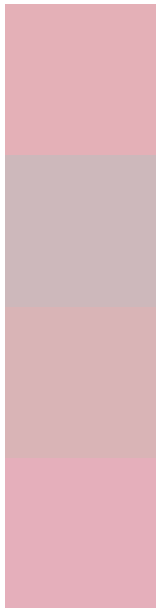
Dichromacy





Tritanopia
15052733

Trichromacy



Original Color
14987447

Protanomaly
13482171

Deuteranomaly
14267574

Tritanomaly
15052731

Monochromacy



Original Color
14987447

Achromatopsia
12632256

Achromatomaly
13482685

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14987447 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 #E4B0B7 looks like.

```
.text, #text, p{  
    color:#E4B0B7  
}
```

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 #E4B0B7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4B0B7
}
```

Border

The CSS property to change the border of an element to Decimal 14987447 is called "border". The border property can be set on classes, ids or directly on the HTML element.

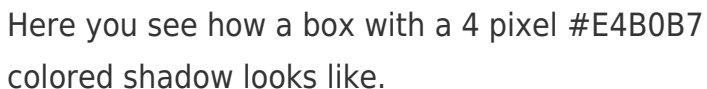
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#E4B0B7 }
```

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

```
.border{ border-color:#E4B0B7 }
```

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



Here you see how a box with a 4 pixel #E4B0B7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4B0B7; -webkit-box-shadow:4px 4px  
4px 4px #E4B0B7; box-shadow:4px 4px 4px  
4px #E4B0B7 }
```

Background

The CSS property to change the background color of an element to Decimal 14987447 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4B0B7 }
```

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

```
.background{ background-color:#E4B0B7 }
```

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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