

Converting Colors

Decimal(14987730)

Have a look what the booklet for
Decimal(14987730) contains.

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Color

Decimal(14987730)

Conversions

Conversions Part 1

Format	Color
Hex	E4B1D2
RGB	228, 177, 210
RGB Percent	89%, 69%, 82%
CMY	0.1059, 0.3059, 0.1765
CMYK	0.00, 0.22, 0.08, 0.11
HSL	321°, 49%, 79%
HSV	321°, 22%, 89%
XYZ	59.3499, 52.5914, 67.9958
YIQ	196.0110, 19.8030, 21.0750

Conversions

Conversions Part 2

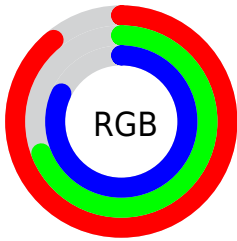
Format	Color
R _Y B	228, 177, 210
Decimal	14987730
CIE Lab	77.63, 23.77, -9.51
CIE LCh	78, 25.605, 338.188
Yxy	52.5914, 0.3298, 0.2923
Android (android.graphics.Color)	4293177810 (0xFFE4B1D2)
YUV	196.0110, 6.8966, 28.0544
Hunter-Lab	72.5199, 19.1735, -4.8273

Details

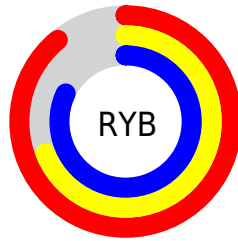
The Decimal color **14987730** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **11658435**, and the grayscale version is **12895428**.

A 20% lighter version of the original color is **16771583**, and **11304092** is the 20% darker color. If you saturate the color by 10%, you get **14981834**, and if you desaturate by 10%, it is **14993626**.

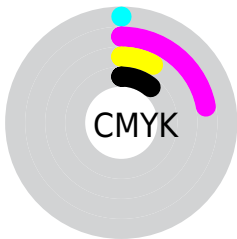
Distribution



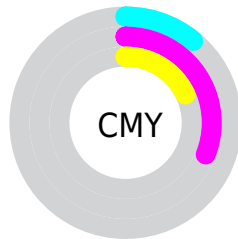
- Red (89%)
- Green (69%)
- Blue (82%)



- Red (89%)
- Yellow (69%)
- Blue (82%)



- Cyan (0%)
- Magenta (22%)
- Yellow (8%)
- Black (11%)



- Cyan (11%)
- Magenta (31%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14987730 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 14987730 by changing the saturation by 10% instead.

14987730

14987730

16777215

13145782

16771583

11304092

9528193

7817832

6173520

4529465

3016228

1507341

0

 14987730

 14987730

 14981834

 14993626

 14975938

 14999522

 14970298

 15005162

 14964402

 15007730

 14958506

 15007738

 14952610

 15007743

 14946714

 14942356

Harmonies

Analogous

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



13416677



14987730



15773626

Triad

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



14987730



13353105



8178908

Complementary

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



14987730



11658435

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.



8506822



14987730



11585434

Square

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



14987730



14792852



9882797



9291755

Rectangle

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



14987730



15773867



9882797



8179157

Sweetspot

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



14987730



16772601



12825060



8418684



0



8421504

Same Dimension

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



14987730



16759527



14987705



7563119



11731059



3342369

Inverse Universe

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



14987730



16759527



11658460



7563119



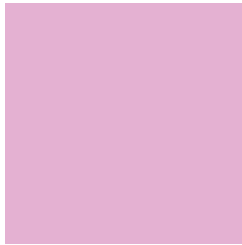
11731060



3342369

Previews

White Background



This preview shows how the Decimal color 14987730 looks on a white background.

Color Contrast Check

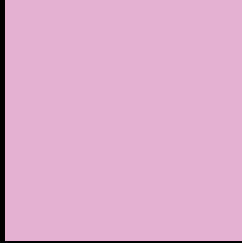
Large Text (above 18pt) WCAG AA × Fail

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 14987730 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 14987730 Background



This preview shows how black text looks on a background with the Decimal color 14987730.

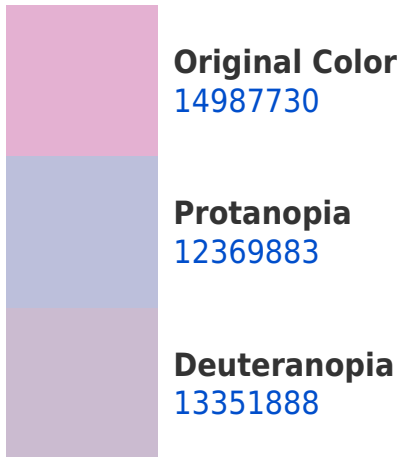



This preview shows how white text looks on a background with the Decimal color 14987730.

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
14857410

Trichromacy



Original Color
14987730

Protanomaly
13351640

Deuteranomaly
13940689

Tritanomaly
14922696

Monochromacy



Original Color
14987730

Achromatopsia
12895428

Achromatomaly
13680073

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14987730 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 #E4B1D2 looks like.

```
.text, #text, p{  
  color:#E4B1D2  
}
```

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 #E4B1D2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4B1D2
}
```

Border

The CSS property to change the border of an element to Decimal 14987730 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
#E4B1D2 }
```

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

```
.border{ border-color:#E4B1D2 }
```

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

Here you see how a box with a 4 pixel #E4B1D2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4B1D2; -webkit-box-shadow:4px 4px  
4px 4px #E4B1D2; box-shadow:4px 4px 4px  
4px #E4B1D2 }
```

Background

The CSS property to change the background color of an element to Decimal 14987730 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4B1D2 }
```

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

```
.background{ background-color:#E4B1D2 }
```

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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