

Converting Colors

Decimal(14857684)

Have a look what the booklet for
Decimal(14857684) contains.

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Color

Decimal(14857684)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E2B5D4 |
| RGB | 226, 181, 212 |
| RGB Percent | 89%, 71%, 83% |
| CMY | 0.1137, 0.2902, 0.1686 |
| CMYK | 0.00, 0.20, 0.06, 0.11 |
| HSL | 319°, 44%, 80% |
| HSV | 319°, 20%, 89% |
| XYZ | 59.7716, 53.9700, 69.5543 |
| YIQ | 197.9890, 16.8690, 19.1810 |

Conversions

Conversions Part 2

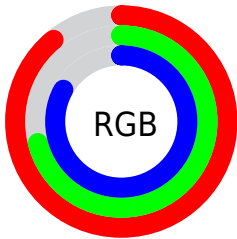
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 226, 181, 212 |
| Decimal | 14857684 |
| CIE Lab | 78.44, 21.29, -9.41 |
| CIE LCh | 78, 23.274, 336.146 |
| Yxy | 53.9700, 0.3261, 0.2944 |
| Android (android.graphics.Color) | 4293047764 (0xFFE2B5D4) |
| YUV | 197.9890, 6.9074, 24.5656 |
| Hunter-Lab | 73.4643, 16.6677, -4.7095 |

Details

The Decimal color **14857684** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **11920067**, and the grayscale version is **13027014**.

A 20% lighter version of the original color is **16772607**, and **11174045** is the 20% darker color. If you saturate the color by 10%, you get **14851789**, and if you desaturate by 10%, it is **14863579**.

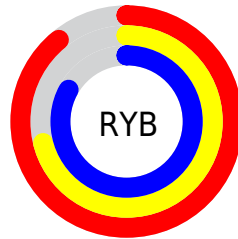
Distribution



Red (89%)

Green (71%)

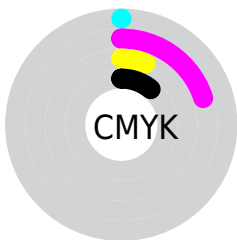
Blue (83%)



Red (89%)

Yellow (71%)

Blue (83%)

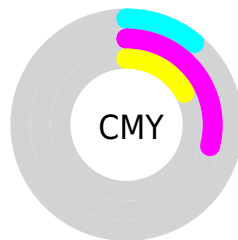


Cyan (0%)

Magenta (20%)

Yellow (6%)

Black (11%)



Cyan (11%)

Magenta (29%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14857684 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 14857684 by changing the saturation by 10% instead.

14857684

14857684

16777215

13015736

16772607

11174045

9398147

7687786

6043474

4464955

2951973

1572880

0

 14857684

 14857684

 14851789

 14863579

 14846150

 14869218

 14840255

 14875113

 14834616

 14876656

 14828721

 14876663

 14822826

 14876670

 14817187

 14876671

 14811292

Harmonies

Analogous

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



13351909



14857684



15643582

Triad

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



14857684



13550231



8834523

Complementary

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



14857684



11920067

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.



9162694



14857684



11979167

Square

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



14857684



14859163



10407344



9751017

Rectangle

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



14857684



15709360



10407344



8834772

Sweetspot

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



14857684



16773370



12826082



8419197



0



8421504

Same Dimension

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



14857684



16761580



14857662



7365997



11534457



3145761

Inverse Universe

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



14857684



16761580



11920089



7365997



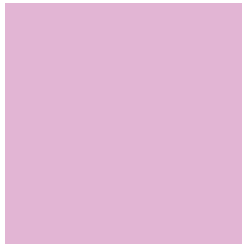
11534457



3145761

Previews

White Background



This preview shows how the Decimal color 14857684 looks on a white background.

Color Contrast Check

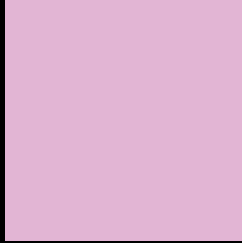
Large Text (above 18pt) WCAG AA × Fail

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 14857684 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 14857684 Background



This preview shows how black text looks on a background with the Decimal color 14857684.



This preview shows how white text looks on a background with the Decimal color 14857684.

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
14727110

Trichromacy



Original Color
14857684

Protanomaly
13352409

Deuteranomaly
14006995

Tritanomaly
14792395

Monochromacy



Original Color
14857684

Achromatopsia
13027014

Achromatomaly
13680843

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14857684 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 #E2B5D4 looks like.

```
.text, #text, p{  
    color:#E2B5D4  
}
```

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 #E2B5D4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E2B5D4
}
```

Border

The CSS property to change the border of an element to Decimal 14857684 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
#E2B5D4 }
```

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

```
.border{ border-color:#E2B5D4 }
```

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

Here you see how a box with a 4 pixel #E2B5D4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E2B5D4; -webkit-box-shadow:4px 4px  
4px 4px #E2B5D4; box-shadow:4px 4px 4px  
4px #E2B5D4 }
```

Background

The CSS property to change the background color of an element to Decimal 14857684 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E2B5D4 }
```

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

```
.background{ background-color:#E2B5D4 }
```

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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