

Converting Colors

Decimal(15317965)

Have a look what the booklet for
Decimal(15317965) contains.

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Color

Decimal(15317965)

Conversions

Conversions Part 1

Format	Color
Hex	E9BBCD
RGB	233, 187, 205
RGB Percent	91%, 73%, 80%
CMY	0.0863, 0.2667, 0.1961
CMYK	0.00, 0.20, 0.12, 0.09
HSL	337°, 51%, 82%
HSV	337°, 20%, 91%
XYZ	62.3940, 57.2721, 65.5237
YIQ	202.8060, 21.6380, 15.3500

Conversions

Conversions Part 2

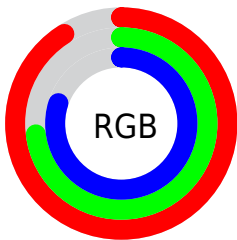
Format	Color
R _Y B	233, 187, 205
Decimal	15317965
CIE Lab	80.33, 19.32, -2.76
CIE LCh	80, 19.519, 351.862
Yxy	57.2721, 0.3369, 0.3093
Android (android.graphics.Color)	4293508045 (0xFFE9BBCD)
YUV	202.8060, 1.0816, 26.4801
Hunter-Lab	75.6783, 14.7298, 1.6404

Details

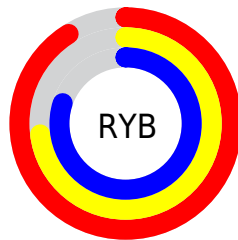
The Decimal color **15317965** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12315095**, and the grayscale version is **13355979**.

A 20% lighter version of the original color is **16774143**, and **11634327** is the 20% darker color. If you saturate the color by 10%, you get **15312063**, and if you desaturate by 10%, it is **15323867**.

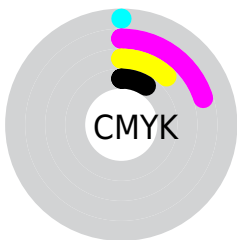
Distribution



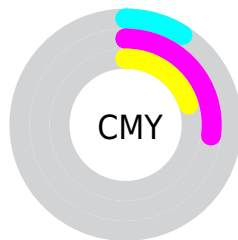
- Red (91%)
- Green (73%)
- Blue (80%)



- Red (91%)
- Yellow (73%)
- Blue (80%)



- Cyan (0%)
- Magenta (20%)
- Yellow (12%)
- Black (9%)



- Cyan (9%)
- Magenta (27%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15317965 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 15317965 by changing the saturation by 10% instead.



 15317965

 15317965

 15312063

 15323867

 15305905

 15330025

 15300002

 15335416

 15294100

 15335423

 15287942

 15282040

 15276138

 15270236

 15269979

Harmonies

Analogous

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



14335966



15317965



15645626

Triad

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



15317965



13093541



10211299

Complementary

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



15317965



12315095

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.



9949908



15317965



11718576

Square

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



15317965



14337188



10539713



11389675

Rectangle

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



15317965



15449520



10539713



10014943

Sweetspot

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



15317965



16773366



14138345



8419194



0



8421504

Same Dimension

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



15317965



16761562



15319227



7694958



11862087



3538965

Inverse Universe

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



15317965



16761562



12313833



7694958



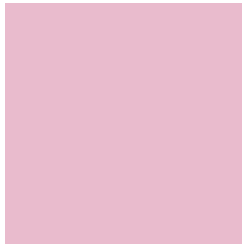
11862087



3538965

Previews

White Background



This preview shows how the Decimal color 15317965 looks on a white background.

Color Contrast Check

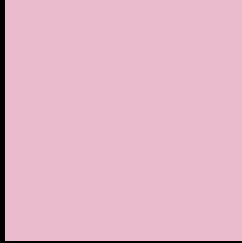
Large Text (above 18pt) WCAG AA × Fail

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 15317965 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 15317965 Background



This preview shows how black text looks on a background with the Decimal color 15317965.



This preview shows how white text looks on a background with the Decimal color 15317965.

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
15317965

Protanopia
13158100

Deuteranopia
14270924



Tritanopia
15317962

Trichromacy



Original Color
15317965

Protanomaly
13943505

Deuteranomaly
14663628

Tritanomaly
15317963

Monochromacy



Original Color
15317965

Achromatopsia
13355979

Achromatomaly
14075340

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15317965 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 #E9BBCD looks like.

```
.text, #text, p{  
    color:#E9BBCD  
}
```

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 #E9BBCD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E9BBCD
}
```

Border

The CSS property to change the border of an element to Decimal 15317965 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
#E9BBCD }
```

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

```
.border{ border-color:#E9BBCD }
```

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

Here you see how a box with a 4 pixel #E9BBCD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E9BBCD; -webkit-box-shadow:4px 4px  
4px 4px #E9BBCD; box-shadow:4px 4px 4px  
4px #E9BBCD }
```

Background

The CSS property to change the background color of an element to Decimal 15317965 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E9BBCD }
```

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

```
.background{ background-color:#E9BBCD }
```

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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