

Converting Colors

Decimal(15318466)

Have a look what the booklet for
Decimal(15318466) contains.

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Color

Decimal(15318466)

Conversions

Conversions Part 1

Format	Color
Hex	E9BDC2
RGB	233, 189, 194
RGB Percent	91%, 74%, 76%
CMY	0.0863, 0.2588, 0.2392
CMYK	0.00, 0.19, 0.17, 0.09
HSL	353°, 50%, 83%
HSV	353°, 19%, 91%
XYZ	61.5395, 57.6139, 58.9160
YIQ	202.7260, 24.6190, 10.8830

Conversions

Conversions Part 2

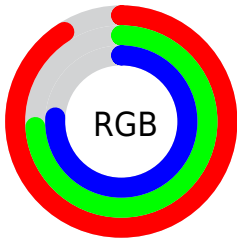
Format	Color
R _Y B	233, 189, 194
Decimal	15318466
CIE Lab	80.52, 16.51, 3.44
CIE LCh	81, 16.861, 11.790
Yxy	57.6139, 0.3456, 0.3235
Android (android.graphics.Color)	4293508546 (0xFFE9BDC2)
YUV	202.7260, -4.3019, 26.5503
Hunter-Lab	75.9038, 11.8883, 7.1121

Details

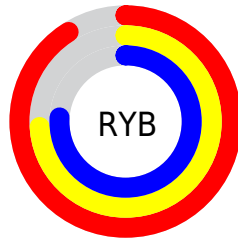
The Decimal color **15318466** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12446180**, and the grayscale version is **13355979**.

A 20% lighter version of the original color is **16774650**, and **11634828** is the 20% darker color. If you saturate the color by 10%, you get **15312557**, and if you desaturate by 10%, it is **15324375**.

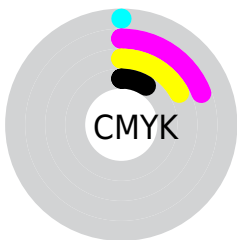
Distribution



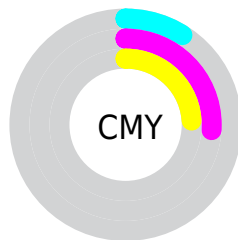
- Red (91%)
- Green (74%)
- Blue (76%)



- Red (91%)
- Yellow (74%)
- Blue (76%)



- Cyan (0%)
- Magenta (19%)
- Yellow (17%)
- Black (9%)



- Cyan (9%)
- Magenta (26%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15318466 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 15318466 by changing the saturation by 10% instead.



 15318466

 15318466

 15312557

 15324375

 15306393

 15330539

 15300484

 15335423

 15294575

 15288667

 15282502

 15276593

 15270685

 15269914

Harmonies

Analogous

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



14859986



15318466



15187891

Triad

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



15318466



12373424



11324645

Complementary

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



15318466



12446180

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.



10539228



15318466



11260093

Square

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



15318466



13552041



10539470



12568550

Rectangle

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



15318466



14795437



10539470



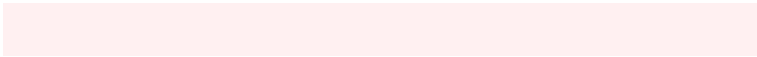
10997219

Sweetspot

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



15318466



16773361



14990825



8419192



0



8421504

Same Dimension

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



15318466



16762059



15322813



7694955



11862037



3538950

Inverse Universe

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



15318466



16762059



12441833



7694955



11862037



3538950

Previews

White Background



This preview shows how the Decimal color 15318466 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 15318466 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 15318466 Background



This preview shows how black text looks on a background with the Decimal color 15318466.



This preview shows how white text looks on a background with the Decimal color 15318466.

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
15318466

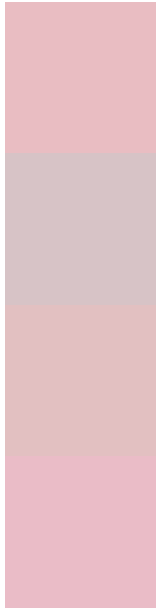
Protanopia
13420488

Deuteranopia
14598593



Tritanopia
15383754

Trichromacy



Original Color
15318466

Protanomaly
14140358

Deuteranomaly
14860481

Tritanomaly
15383751

Monochromacy



Original Color
15318466

Achromatopsia
13355979

Achromatomaly
14075592

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15318466 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 #E9BDC2 looks like.

```
.text, #text, p{  
  color:#E9BDC2  
}
```

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 #E9BDC2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E9BDC2  
}
```

Border

The CSS property to change the border of an element to Decimal 15318466 is called "border". The border property can be set on classes, ids or directly on the HTML element.

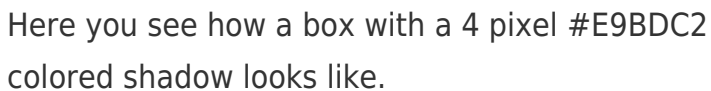
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#E9BDC2 }
```

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

```
.border{ border-color:#E9BDC2 }
```

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



Here you see how a box with a 4 pixel #E9BDC2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E9BDC2; -webkit-box-shadow:4px 4px  
4px 4px #E9BDC2; box-shadow:4px 4px 4px  
4px #E9BDC2 }
```

Background

The CSS property to change the background color of an element to Decimal 15318466 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E9BDC2 }
```

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

```
.background{ background-color:#E9BDC2 }
```

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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