

Converting Colors

Decimal(15318480)

Have a look what the booklet for
Decimal(15318480) contains.

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Color

Decimal(15318480)

Conversions

Conversions Part 1

Format	Color
Hex	E9BDD0
RGB	233, 189, 208
RGB Percent	91%, 74%, 82%
CMY	0.0863, 0.2588, 0.1843
CMYK	0.00, 0.19, 0.11, 0.09
HSL	334°, 50%, 83%
HSV	334°, 19%, 91%
XYZ	63.1870, 58.2729, 67.5920
YIQ	204.3220, 20.1250, 15.2370

Conversions

Conversions Part 2

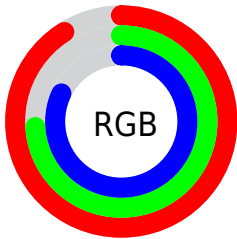
Format	Color
R _Y B	233, 189, 208
Decimal	15318480
CIE Lab	80.89, 18.75, -3.56
CIE LCh	81, 19.086, 349.252
Yxy	58.2729, 0.3342, 0.3082
Android (android.graphics.Color)	4293508560 (0xFFE9BDD0)
YUV	204.3220, 1.8133, 25.1506
Hunter-Lab	76.3367, 14.1626, 0.9376

Details

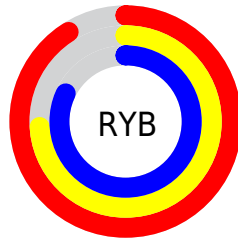
The Decimal color **15318480** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12446166**, and the grayscale version is **13421772**.

A 20% lighter version of the original color is **16774655**, and **11634586** is the 20% darker color. If you saturate the color by 10%, you get **15312579**, and if you desaturate by 10%, it is **15324381**.

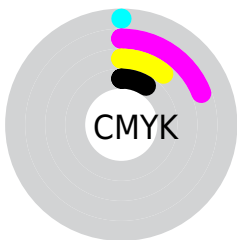
Distribution



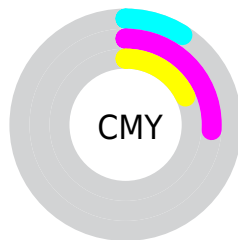
- Red (91%)
- Green (74%)
- Blue (82%)



- Red (91%)
- Yellow (74%)
- Blue (82%)



- Cyan (0%)
- Magenta (19%)
- Yellow (11%)
- Black (9%)



- Cyan (9%)
- Magenta (26%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15318480 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 15318480 by changing the saturation by 10% instead.

15318480

15318480

16777215

13476532

16774655

11634586

9858688

8148327

6438479

4859704

3346978

2097165

0

 15318480

 15318480

 15312579

 15324381

 15306422

 15330538

 15300520

 15335416

 15294619

 15335423

 15288718

 15282561

 15276659

 15270758

 15269989

Harmonies

Analogous

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



14336480



15318480



15711678

Triad

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



15318480



13355943



10342883

Complementary

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



15318480



12446166

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.



10146772



15318480



11980977

Square

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



15318480



14534054



10802114



11390187

Rectangle

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



15318480



15581107



10802114



10146527

Sweetspot

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



15318480



16773366



14073321



8419194



0



8421504

Same Dimension

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



15318480



16762078



15319229



7694959



11862094



3538967

Inverse Universe

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



15318480



16762078



12445417



7694959



11862094



3538967

Previews

White Background



This preview shows how the Decimal color 15318480 looks on a white background.

Color Contrast Check

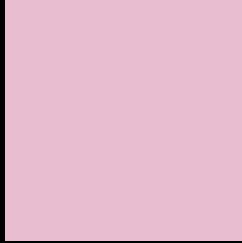
Large Text (above 18pt) WCAG AA × Fail

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 15318480 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 15318480 Background



This preview shows how black text looks on a background with the Decimal color 15318480.

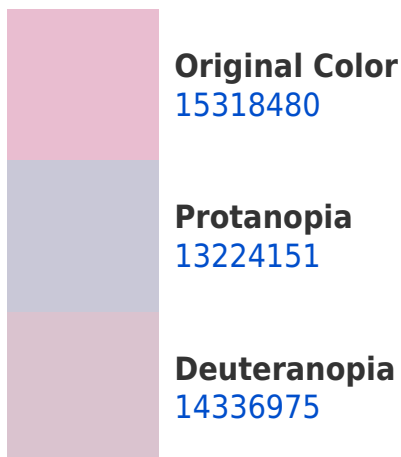



This preview shows how white text looks on a background with the Decimal color 15318480.

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
15318732

Trichromacy



Original Color
15318480

Protanomaly
14009556

Deuteranomaly
14664143

Tritanomaly
15318733

Monochromacy



Original Color
15318480

Achromatopsia
13421772

Achromatomaly
14141389

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15318480 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 #E9BDD0 looks like.

```
.text, #text, p{  
    color:#E9BDD0  
}
```

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 #E9BDD0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E9BDD0
}
```

Border

The CSS property to change the border of an element to Decimal 15318480 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
#E9BDD0 }
```

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

```
.border{ border-color:#E9BDD0 }
```

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

Here you see how a box with a 4 pixel #E9BDD0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E9BDD0; -webkit-box-shadow:4px 4px  
4px 4px #E9BDD0; box-shadow:4px 4px 4px  
4px #E9BDD0 }
```

Background

The CSS property to change the background color of an element to Decimal 15318480 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E9BDD0 }
```

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

```
.background{ background-color:#E9BDD0 }
```

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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