

Converting Colors

Decimal(15188442)

Have a look what the booklet for
Decimal(15188442) contains.

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Color

Decimal(15188442)

Conversions

Conversions Part 1

Format	Color
Hex	E7C1DA
RGB	231, 193, 218
RGB Percent	91%, 76%, 85%
CMY	0.0941, 0.2431, 0.1451
CMYK	0.00, 0.16, 0.06, 0.09
HSL	321°, 44%, 83%
HSV	321°, 16%, 91%
XYZ	64.6799, 60.1908, 74.5387
YIQ	207.2120, 14.6230, 15.8310

Conversions

Conversions Part 2

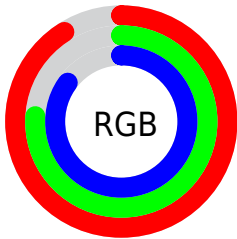
Format	Color
R _Y B	231, 193, 218
Decimal	15188442
CIE Lab	81.94, 17.63, -7.40
CIE LCh	82, 19.119, 337.224
Yxy	60.1908, 0.3244, 0.3018
Android (android.graphics.Color)	4293378522 (0xFFE7C1DA)
YUV	207.2120, 5.3185, 20.8621
Hunter-Lab	77.5827, 13.0436, -2.6558

Details

The Decimal color **15188442** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12707790**, and the grayscale version is **13619151**.

A 20% lighter version of the original color is **16775935**, and **11504547** is the 20% darker color. If you saturate the color by 10%, you get **15182546**, and if you desaturate by 10%, it is **15194338**.

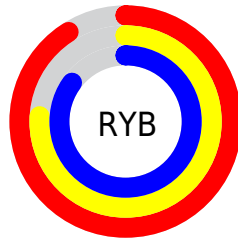
Distribution



Red (91%)

Green (76%)

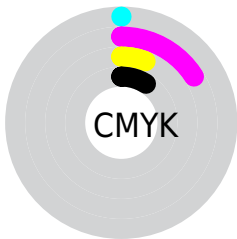
Blue (85%)



Red (91%)

Yellow (76%)

Blue (85%)

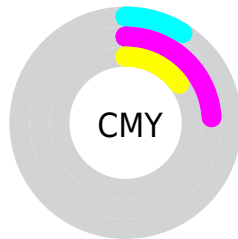


Cyan (0%)

Magenta (16%)

Yellow (6%)

Black (9%)



Cyan (9%)

Magenta (24%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15188442 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 15188442 by changing the saturation by 10% instead.



 15188442


 15188442

 15182546


 15194338

 15176650


 15200234

 15170754


 15204338

 15164858

 15204346


 15158706

 15204351

 15152811

 15146915

 15141019

 15138968

Harmonies

Analogous

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



14010088



15188442



15843272

Triad

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



15188442



14011560



10343905

Complementary

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



15188442



12707790

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.



10475216



15188442



12702127

Square

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



15188442



15124139



11392445



11063788

Rectangle

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



15188442



15843516



11392445



10278619

Sweetspot

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



15188442



16773883



13550055



8419453



0



8421504

Same Dimension

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



15188442



16764142



15188423



7563119



11731061



3342370

Inverse Universe

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



15188442



16764142



12707809



7563119



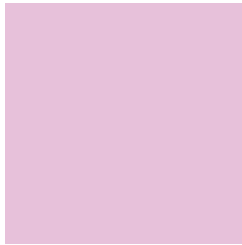
11731061



3342370

Previews

White Background



This preview shows how the Decimal color 15188442 looks on a white background.

Color Contrast Check

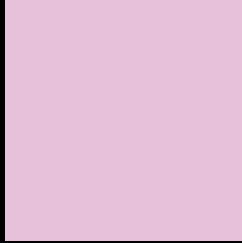
Large Text (above 18pt) WCAG AA × Fail

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 15188442 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 15188442 Background



This preview shows how black text looks on a background with the Decimal color 15188442.

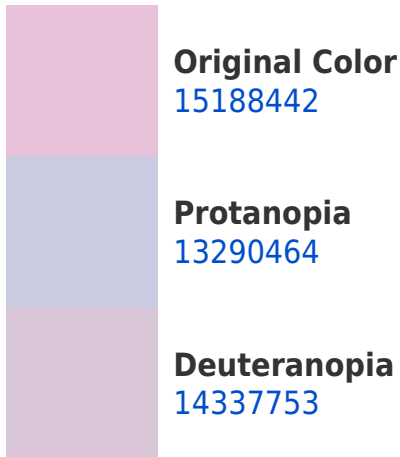


This preview shows how white text looks on a background with the Decimal color 15188442.

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
15123154

Trichromacy



Original Color
15188442

Protanomaly
14010334

Deuteranomaly
14664921

Tritanomaly
15123157

Monochromacy



Original Color
15188442

Achromatopsia
13619151

Achromatomaly
14207699

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15188442 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 #E7C1DA looks like.

```
.text, #text, p{  
    color:#E7C1DA  
}
```

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 #E7C1DA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E7C1DA
}
```

Border

The CSS property to change the border of an element to Decimal 15188442 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
#E7C1DA }
```

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

```
.border{ border-color:#E7C1DA }
```

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

Here you see how a box with a 4 pixel #E7C1DA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E7C1DA; -webkit-box-shadow:4px 4px  
4px 4px #E7C1DA; box-shadow:4px 4px 4px  
4px #E7C1DA }
```

Background

The CSS property to change the background color of an element to Decimal 15188442 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E7C1DA }
```

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

```
.background{ background-color:#E7C1DA }
```

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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