

Converting Colors

Decimal(15180447)

Have a look what the booklet for
Decimal(15180447) contains.

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Color

Decimal(15180447)

Conversions

Conversions Part 1

Format	Color
Hex	E7A29F
RGB	231, 162, 159
RGB Percent	91%, 64%, 62%
CMY	0.0941, 0.3647, 0.3765
CMYK	0.00, 0.30, 0.31, 0.09
HSL	2°, 60%, 76%
HSV	2°, 31%, 91%
XYZ	52.1333, 45.3328, 38.8033
YIQ	182.2890, 42.0870, 13.6950

Conversions

Conversions Part 2

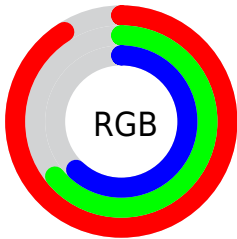
Format	Color
R _Y B	231, 162, 159
Decimal	15180447
CIE Lab	73.11, 25.19, 11.84
CIE LCh	73, 27.836, 25.178
Yxy	45.3328, 0.3826, 0.3327
Android (android.graphics.Color)	4293370527 (0xFFE7A29F)
YUV	182.2890, -11.4815, 42.7195
Hunter-Lab	67.3296, 20.3857, 12.9609

Details

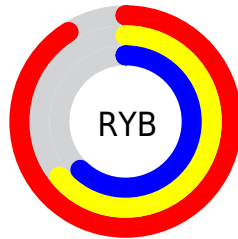
The Decimal color **15180447** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **10478823**, and the grayscale version is **11974326**.

A 20% lighter version of the original color is **16767446**, and **11431532** is the 20% darker color. If you saturate the color by 10%, you get **15174792**, and if you desaturate by 10%, it is **15186102**.

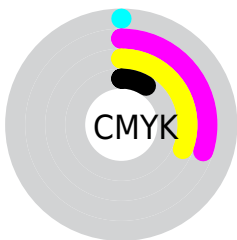
Distribution



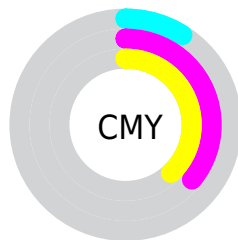
- Red (91%)
- Green (64%)
- Blue (62%)



- Red (91%)
- Yellow (64%)
- Blue (62%)



- Cyan (0%)
- Magenta (30%)
- Yellow (31%)
- Black (9%)





- Cyan (9%)
- Magenta (36%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15180447 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 15180447 by changing the saturation by 10% instead.

 15180447

 15180447

16777215


 13272965

 16767446

 11431532

 16774898

 9590099

 7814460


 6104615

 4394770

 2883584


 0


 15180447


 15180447


 15174792


 15186102

 15169137


 15191757

 15163482

 15197412

 15157571

 15203323

 15151916

 15204351

 15146260

 15141376

Harmonies

Analogous

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



14918073



15180447



14592139

Triad

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



15180447



9617046



9353190

Complementary

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



15180447



10478823

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.



7323357



15180447



7848622

Square

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



15180447



11516293



6799816



11710177

Rectangle

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



15180447



13741699



6799816



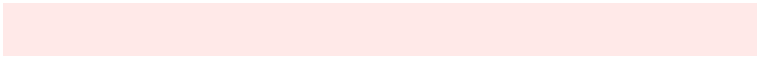
8567524

Sweetspot

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



15180447



16771560



15179749



8417905



0



8421504

Same Dimension

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



15180447



16754081



15189407



7563367



11732736



3342848

Inverse Universe

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



10478823



10615807



10469863



6779507



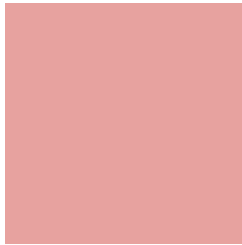
43955



12595

Previews

White Background



This preview shows how the Decimal color 15180447 looks on a white background.

Color Contrast Check

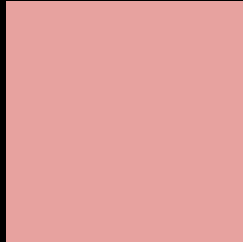
Large Text (above 18pt) WCAG AA × Fail

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 15180447 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 15180447 Background



This preview shows how black text looks on a background with the Decimal color 15180447.



This preview shows how white text looks on a background with the Decimal color 15180447.

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](#).

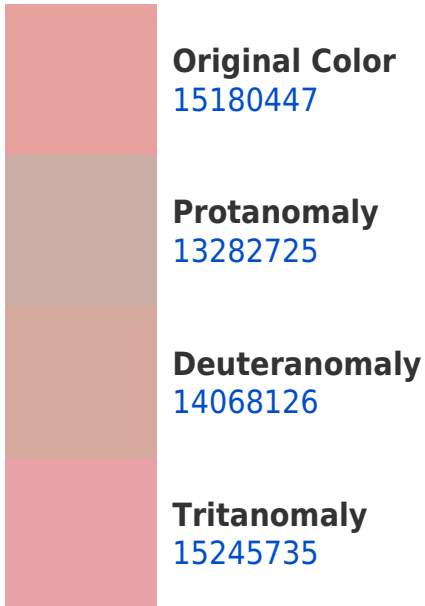
Dichromacy



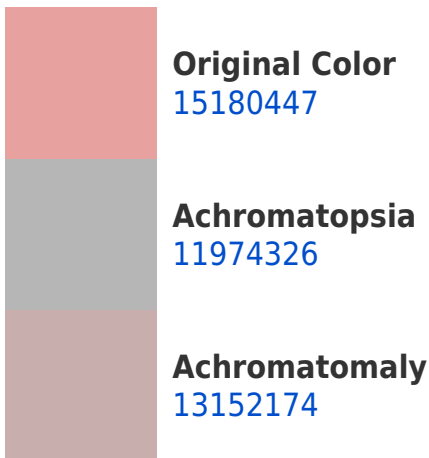


Tritanopia
15245484

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Decimal 15180447 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 #E7A29F looks like.

```
.text, #text, p{  
    color:#E7A29F  
}
```

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 #E7A29F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E7A29F
}
```

Border

The CSS property to change the border of an element to Decimal 15180447 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
#E7A29F }
```

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

```
.border{ border-color:#E7A29F }
```

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

Here you see how a box with a 4 pixel #E7A29F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E7A29F; -webkit-box-shadow:4px 4px  
4px 4px #E7A29F; box-shadow:4px 4px 4px  
4px #E7A29F }
```

Background

The CSS property to change the background color of an element to Decimal 15180447 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E7A29F }
```

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

```
.background{ background-color:#E7A29F }
```

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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