

Converting Colors

Decimal(15180195)

Have a look what the booklet for
Decimal(15180195) contains.

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Color

Decimal(15180195)

Conversions

Conversions Part 1

Format	Color
Hex	E7A1A3
RGB	231, 161, 163
RGB Percent	91%, 63%, 64%
CMY	0.0941, 0.3686, 0.3608
CMYK	0.00, 0.30, 0.29, 0.09
HSL	358°, 59%, 77%
HSV	358°, 30%, 91%
XYZ	52.3107, 45.1230, 40.6029
YIQ	182.1580, 41.0780, 15.4620

Conversions

Conversions Part 2

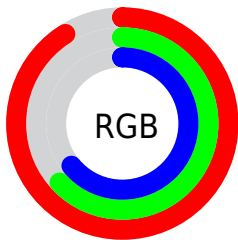
Format	Color
R _Y B	231, 161, 163
Decimal	15180195
CIE Lab	72.97, 26.25, 9.45
CIE LCh	73, 27.896, 19.792
Yxy	45.1230, 0.3790, 0.3269
Android (android.graphics.Color)	4293370275 (0xFFE7A1A3)
YUV	182.1580, -9.4449, 42.8344
Hunter-Lab	67.1737, 21.4509, 11.1839

Details

The Decimal color **15180195** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **10610661**, and the grayscale version is **11974326**.

A 20% lighter version of the original color is **16767194**, and **11431279** is the 20% darker color. If you saturate the color by 10%, you get **15174285**, and if you desaturate by 10%, it is **15186105**.

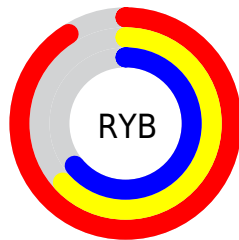
Distribution



Red (91%)

Green (63%)

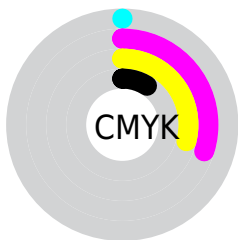
Blue (64%)



Red (91%)

Yellow (63%)

Blue (64%)

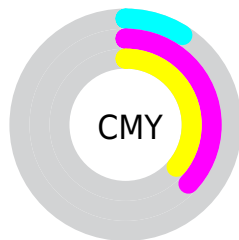


Cyan (0%)

Magenta (30%)

Yellow (29%)

Black (9%)



Cyan (9%)


Magenta (37%)


Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15180195 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 15180195 by changing the saturation by 10% instead.

 15180195

 15180195

16777215

 13272713

 16767194

 11431279

 16774646

 9589847


 7814208


 6104362

 4394262

 2949120

 0

 15180195

 15180195

 15174285


 15186105

 15168374


 15192016

 15162464

 15197926


 15156553

 15203837

 15150387

 15204351

 15144476

 15138823

Harmonies

Analogous

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



14721469



15180195



14722701

Triad

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



15180195



9944465



8894693

Complementary

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



15180195



10610661

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.



7061209



15180195



8110505

Square

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



15180195



11843459



6799811



11251939

Rectangle

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



15180195



14003332



6799811



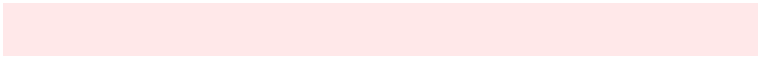
8174562

Sweetspot

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



15180195



16771305



15049191



8417650



0



8421504

Same Dimension

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



15180195



16753574



15188641



7563112



11730949



3342337

Inverse Universe

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



15180195



16753574



10602215



7563112



11730949



3342337

Previews

White Background



This preview shows how the Decimal color 15180195 looks on a white background.

Color Contrast Check

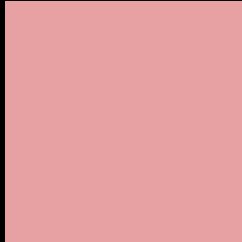
Large Text (above 18pt) WCAG AA × Fail

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 15180195 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 15180195 Background



This preview shows how black text looks on a background with the Decimal color 15180195.



This preview shows how white text looks on a background with the Decimal color 15180195.

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](#).

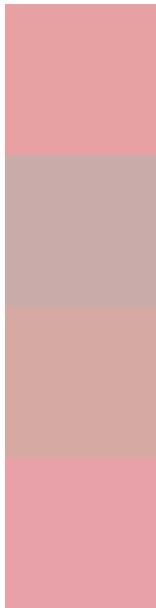
Dichromacy





Tritanopia
15245484

Trichromacy



Original Color
15180195

Protanomaly
13216937

Deuteranomaly
14068130

Tritanomaly
15245481

Monochromacy



Original Color
15180195

Achromatopsia
11974326

Achromatomaly
13151919

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15180195 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 #E7A1A3 looks like.

```
.text, #text, p{  
    color:#E7A1A3  
}
```

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 #E7A1A3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E7A1A3
}
```

Border

The CSS property to change the border of an element to Decimal 15180195 is called "border". The border property can be set on classes, ids or directly on the HTML element.

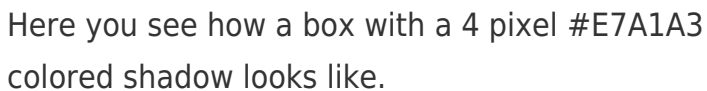
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#E7A1A3 }
```

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

```
.border{ border-color:#E7A1A3 }
```

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



Here you see how a box with a 4 pixel `#E7A1A3` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E7A1A3; -webkit-box-shadow:4px 4px  
4px 4px #E7A1A3; box-shadow:4px 4px 4px  
4px #E7A1A3 }
```

Background

The CSS property to change the background color of an element to Decimal 15180195 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E7A1A3 }
```

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

```
.background{ background-color:#E7A1A3 }
```

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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