

Converting Colors

Decimal(15119808)

Have a look what the booklet for
Decimal(15119808) contains.

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Color

Decimal(15119808)

Conversions

Conversions Part 1

Format	Color
Hex	E6B5C0
RGB	230, 181, 192
RGB Percent	90%, 71%, 75%
CMY	0.0980, 0.2902, 0.2471
CMYK	0.00, 0.21, 0.17, 0.10
HSL	347°, 49%, 81%
HSV	347°, 21%, 90%
XYZ	58.6714, 53.6765, 57.1375
YIQ	196.9050, 25.6730, 13.8090

Conversions

Conversions Part 2

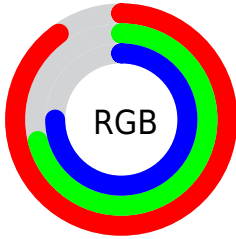
Format	Color
R _Y B	230, 181, 192
Decimal	15119808
CIE Lab	78.27, 19.38, 1.22
CIE LCh	78, 19.419, 3.605
Yxy	53.6765, 0.3462, 0.3167
Android (android.graphics.Color)	4293309888 (0xFFE6B5C0)
YUV	196.9050, -2.4182, 29.0243
Hunter-Lab	73.2643, 14.7338, 5.0458

Details

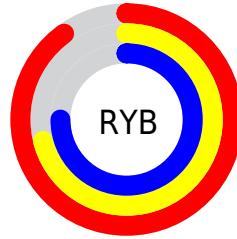
The Decimal color **15119808** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **11921115**, and the grayscale version is **12961221**.

A 20% lighter version of the original color is **16772600**, and **11436171** is the 20% darker color. If you saturate the color by 10%, you get **15113902**, and if you desaturate by 10%, it is **15125714**.

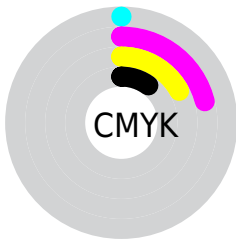
Distribution



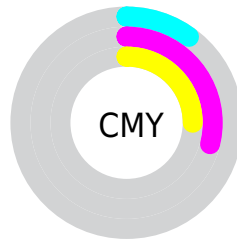
- Red (90%)
- Green (71%)
- Blue (75%)



- Red (90%)
- Yellow (71%)
- Blue (75%)



- Cyan (0%)
- Magenta (21%)
- Yellow (17%)
- Black (10%)





- Cyan (10%)
- Magenta (29%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15119808 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 15119808 by changing the saturation by 10% instead.

 15119808

 15119808

16777215

 13277861

 16772600

 11436171

 9660273

 7949913

 6240065


 4661547

 3083287

 1638401

 0

 15119808

 15119808

 15113902

 15125714


 15107996

 15131620

 15102090

 15137526

 15096185

 15138815

 15090279

 15084373

 15078467

 15073332

Harmonies

Analogous

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



14399442



15119808



15185838

Triad

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



15119808



12175267



10209505

Complementary

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



15119808



11921115

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.



9620437



15119808



10865585

Square

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



15119808



13549982



9882819



11584229

Rectangle

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



15119808



14858661



9882819



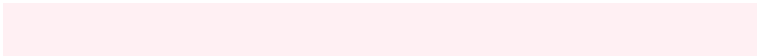
9947614

Sweetspot

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



15119808



16773363



14398950



8419193



0



8421504

Same Dimension

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



15119808



16760268



15123125



7563114



11730984



3342347

Inverse Universe

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



15119808



16760268



11917798



7563114



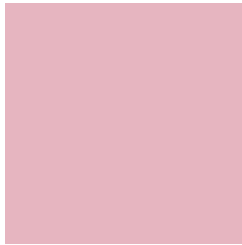
11730984



3342347

Previews

White Background



This preview shows how the Decimal color 15119808 looks on a white background.

Color Contrast Check

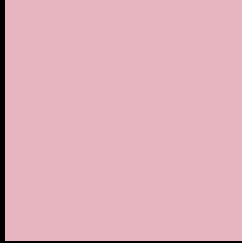
Large Text (above 18pt) WCAG AA × Fail

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 15119808 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 15119808 Background



This preview shows how black text looks on a background with the Decimal color 15119808.



This preview shows how white text looks on a background with the Decimal color 15119808.

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
15119808

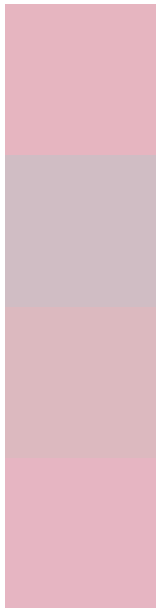
Protanopia
12894663

Deuteranopia
14073023



Tritanopia
15119811

Trichromacy



Original Color
15119808

Protanomaly
13680068

Deuteranomaly
14465471

Tritanomaly
15119810

Monochromacy



Original Color
15119808

Achromatopsia
12961221

Achromatomaly
13746115

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15119808 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 #E6B5C0 looks like.

```
.text, #text, p{  
    color:#E6B5C0  
}
```

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 #E6B5C0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E6B5C0
}
```

Border

The CSS property to change the border of an element to Decimal 15119808 is called "border". The border property can be set on classes, ids or directly on the HTML element.

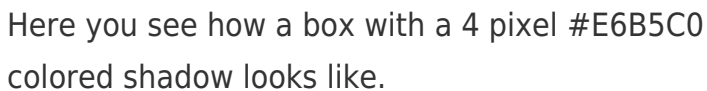
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#E6B5C0 }
```

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

```
.border{ border-color:#E6B5C0 }
```

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



Here you see how a box with a 4 pixel #E6B5C0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E6B5C0; -webkit-box-shadow:4px 4px  
4px 4px #E6B5C0; box-shadow:4px 4px 4px  
4px #E6B5C0 }
```

Background

The CSS property to change the background color of an element to Decimal 15119808 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E6B5C0 }
```

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

```
.background{ background-color:#E6B5C0 }
```

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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