

Converting Colors

Decimal(15122119)

Have a look what the booklet for
Decimal(15122119) contains.

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Color

Decimal(15122119)

Conversions

Conversions Part 1

Format	Color
Hex	E6BEC7
RGB	230, 190, 199
RGB Percent	90%, 75%, 78%
CMY	0.0980, 0.2549, 0.2196
CMYK	0.00, 0.17, 0.13, 0.10
HSL	346°, 44%, 82%
HSV	346°, 17%, 90%
XYZ	61.3554, 57.7734, 61.9504
YIQ	202.9860, 20.9510, 11.2790

Conversions

Conversions Part 2

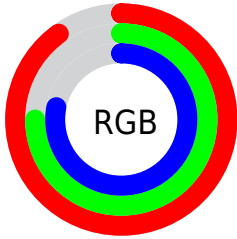
Format	Color
RYB	230, 190, 199
Decimal	15122119
CIELab	80.61, 15.69, 0.85
CIELCh	81, 15.713, 3.091
Yxy	57.7734, 0.3388, 0.3191
Android (android.graphics.Color)	4293312199 (0xFFE6BEC7)
YUV	202.9860, -1.9651, 23.6913
Hunter-Lab	76.0088, 11.0722, 4.8823

Details

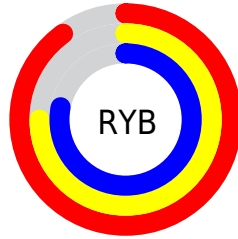
The Decimal color **15122119** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12510941**, and the grayscale version is **13355979**.

A 20% lighter version of the original color is **16774911**, and **11438481** is the 20% darker color. If you saturate the color by 10%, you get **15116213**, and if you desaturate by 10%, it is **15128025**.

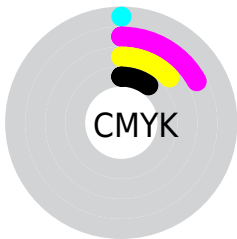
Distribution



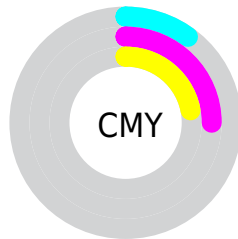
- Red (90%)
- Green (75%)
- Blue (78%)



- Red (90%)
- Yellow (75%)
- Blue (78%)



- Cyan (0%)
- Magenta (17%)
- Yellow (13%)
- Black (10%)




- Cyan (10%)
- Magenta (25%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15122119 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 15122119 by changing the saturation by 10% instead.

 15122119

 15122119

16777215

 13280172

 16774911

 11438481

 9662328

 7951967

 6307655


 4729137

 3150876

 2031617


 0

 15122119

 15122119

 15116213

 15128025

 15110307

 15133931

 15104402

 15138812

 15098496

 15138815

 15092590

 15086684

 15080778

 15074872

 15073332

Harmonies

Analogous

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



14532822



15122119



15187897

Triad

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



15122119



12766383



11193826

Complementary

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



15122119



12510941

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.



10670295



15122119



11718586

Square

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



15122119



13813675



10932681



12241381

Rectangle

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



15122119



14926257



10932681



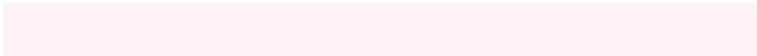
10931935

Sweetspot

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



15122119



16773877



14532326



8419450



0



8421504

Same Dimension

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



15122119



16763349



15124926



7563114



11730984



3342347

Inverse Universe

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



15122119



16763349



12508134



7563114



11730984



3342347

Previews

White Background



This preview shows how the Decimal color 15122119 looks on a white background.

Color Contrast Check

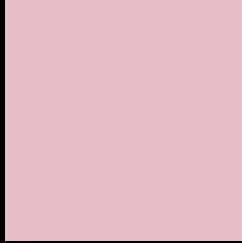
Large Text (above 18pt) WCAG AA × Fail

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 15122119 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 15122119 Background



This preview shows how black text looks on a background with the Decimal color 15122119.




This preview shows how white text looks on a background with the Decimal color 15122119.

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](#).

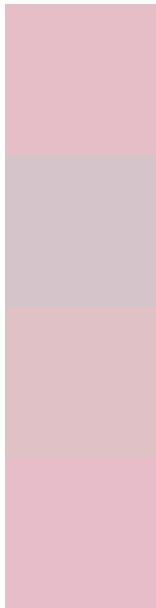
Dichromacy





Tritanopia
15187404

Trichromacy



Original Color
15122119

Protanomaly
14009546

Deuteranomaly
14729670

Tritanomaly
15187402

Monochromacy



Original Color
15122119

Achromatopsia
13355979

Achromatomaly
14010058

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15122119 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 #E6BEC7 looks like.

```
.text, #text, p{  
    color:#E6BEC7  
}
```

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 #E6BEC7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E6BEC7
}
```

Border

The CSS property to change the border of an element to Decimal 15122119 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
#E6BEC7 }
```

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

```
.border{ border-color:#E6BEC7 }
```

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

Here you see how a box with a 4 pixel #E6BEC7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E6BEC7; -webkit-box-shadow:4px 4px  
4px 4px #E6BEC7; box-shadow:4px 4px 4px  
4px #E6BEC7 }
```

Background

The CSS property to change the background color of an element to Decimal 15122119 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E6BEC7 }
```

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

```
.background{ background-color:#E6BEC7 }
```

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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