

Converting Colors

Decimal(15059162)

Have a look what the booklet for
Decimal(15059162) contains.

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Color

Decimal(15059162)

Conversions

Conversions Part 1

Format	Color
Hex	E5C8DA
RGB	229, 200, 218
RGB Percent	90%, 78%, 85%
CMY	0.1020, 0.2157, 0.1451
CMYK	0.00, 0.13, 0.05, 0.10
HSL	323°, 36%, 84%
HSV	323°, 13%, 90%
XYZ	65.6223, 63.0285, 75.0367
YIQ	210.7230, 11.5060, 11.7460

Conversions

Conversions Part 2

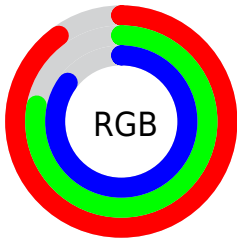
Format	Color
R _Y B	229, 200, 218
Decimal	15059162
CIE Lab	83.46, 13.22, -5.18
CIE LCh	83, 14.200, 338.605
Yxy	63.0285, 0.3222, 0.3094
Android (android.graphics.Color)	4293249242 (0xFFE5C8DA)
YUV	210.7230, 3.5876, 16.0289
Hunter-Lab	79.3905, 8.6104, -0.4652

Details

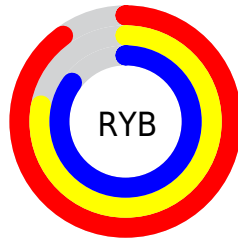
The Decimal color **15059162** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **13166035**, and the grayscale version is **13882323**.

A 20% lighter version of the original color is **16777215**, and **11375267** is the 20% darker color. If you saturate the color by 10%, you get **15053265**, and if you desaturate by 10%, it is **15065059**.

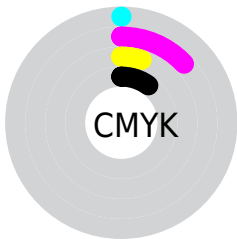
Distribution



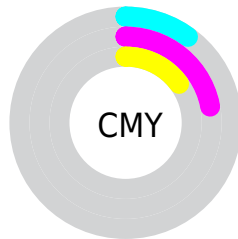
- Red (90%)
- Green (78%)
- Blue (85%)



- Red (90%)
- Yellow (78%)
- Blue (85%)



- Cyan (0%)
- Magenta (13%)
- Yellow (5%)
- Black (10%)



- Cyan (10%)
- Magenta (22%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15059162 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 15059162 by changing the saturation by 10% instead.

15059162

15059162

16777215

13217214

11375267

9664649

7954288

6309975

4731200

3218474

1901334

0

 15059162

 15059162

 15053265

 15065059

 15047369

 15070955

 15041472

 15073268

 15035575

 15073277

 15029679

 15073279

 15024038

 15018141

 15012245

 15007886

Harmonies

Analogous

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



14142437



15059162



15517644

Triad

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



15059162



14143670



11524064

Complementary

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



15059162



13166035

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.



11589843



15059162



13161659

Square

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



15059162



14994615



12179398



12047592

Rectangle

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



15059162



15583428



12179398



11458524

Sweetspot

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



15059162



16774651



13879525



8419709



0



8421504

Same Dimension

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



15059162



16767472



15059148



7563118



11731055



3342368

Inverse Universe

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



15059162



16767472



13166049



7563118



11731055



3342368

Previews

White Background



This preview shows how the Decimal color 15059162 looks on a white background.

Color Contrast Check

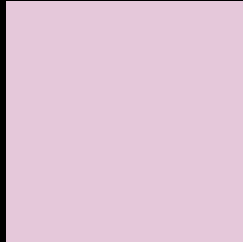
Large Text (above 18pt) WCAG AA × Fail

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 15059162 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

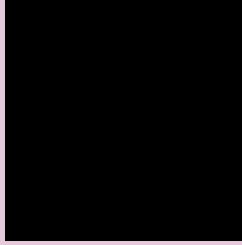
Any Text WCAG AA ✓ Pass

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 15059162 Background



This preview shows how black text looks on a background with the Decimal color 15059162.



This preview shows how white text looks on a background with the Decimal color 15059162.

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
15059160

Trichromacy



Original Color
15059162

Protanomaly
14208221

Deuteranomaly
14862810

Tritanomaly
15059161

Monochromacy



Original Color
15059162

Achromatopsia
13882323

Achromatomaly
14340054

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15059162 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 #E5C8DA looks like.

```
.text, #text, p{  
    color:#E5C8DA  
}
```

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 #E5C8DA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E5C8DA
}
```

Border

The CSS property to change the border of an element to Decimal 15059162 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
#E5C8DA }
```

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

```
.border{ border-color:#E5C8DA }
```

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

Here you see how a box with a 4 pixel #E5C8DA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E5C8DA; -webkit-box-shadow:4px 4px  
4px 4px #E5C8DA; box-shadow:4px 4px 4px  
4px #E5C8DA }
```

Background

The CSS property to change the background color of an element to Decimal 15059162 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E5C8DA }
```

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

```
.background{ background-color:#E5C8DA }
```

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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