

Converting Colors

Decimal(15390176)

Have a look what the booklet for
Decimal(15390176) contains.

Decimal(15390176)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(15390176)

Conversions

Conversions Part 1

Format	Color
Hex	EAD5E0
RGB	234, 213, 224
RGB Percent	92%, 84%, 88%
CMY	0.0824, 0.1647, 0.1216
CMYK	0.00, 0.09, 0.04, 0.08
HSL	329°, 33%, 88%
HSV	329°, 9%, 92%
XYZ	71.1805, 70.4627, 80.3701
YIQ	220.5330, 8.9850, 7.8730

Conversions

Conversions Part 2

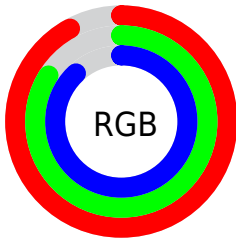
Format	Color
RYB	234, 213, 224
Decimal	15390176
CIELab	87.22, 9.13, -2.78
CIELCh	87, 9.542, 343.080
Yxy	70.4627, 0.3206, 0.3174
Android (android.graphics.Color)	4293580256 (0xFFEAD5E0)
YUV	220.5330, 1.7092, 11.8106
Hunter-Lab	83.9421, 4.4642, 1.9925

Details

The Decimal color **15390176** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **14019295**, and the grayscale version is **14540253**.

A 20% lighter version of the original color is **16777215**, and **11706025** is the 20% darker color. If you saturate the color by 10%, you get **15384277**, and if you desaturate by 10%, it is **15396075**.

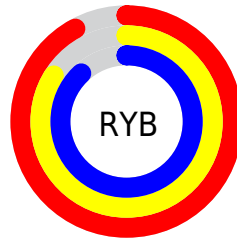
Distribution



Red (92%)

Green (84%)

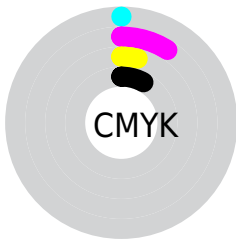
Blue (88%)



Red (92%)

Yellow (84%)

Blue (88%)

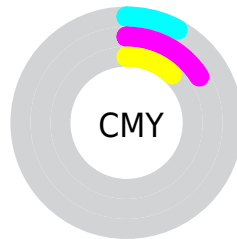


Cyan (0%)

Magenta (9%)

Yellow (4%)

Black (8%)



Cyan (8%)

Magenta (16%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15390176 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 15390176 by changing the saturation by 10% instead.

15390176

15390176

16777215

13547972

11706025

9929870

8219509

6574940

4996165

3548718

2101786

0

 15390176

 15390176

 15384277

 15396075

 15378122

 15400950

 15372223

 15400959

 15366067

 15360168

 15354269

 15348114

 15342215

 15336060

Harmonies

Analogous

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



14800872



15390176



15652311

Triad

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



15390176



14605257



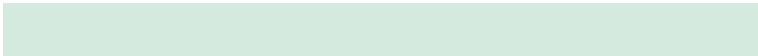
12967910

Complementary

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



15390176



14019295

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.



12968158



15390176



13885133

Square

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



15390176



15194313



13295829



13426156

Rectangle

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



15390176



15652305



13295829



12902628

Sweetspot

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



15390176



16775163



14669290



8419965



0



8421504

Same Dimension

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



15390176



16770034



15390166



7694960



11862111



3538972

Inverse Universe

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



15390176



16770034



14019305



7694960



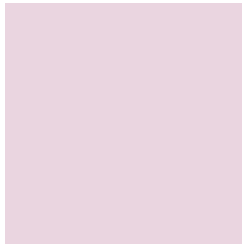
11862111



3538972

Previews

White Background



This preview shows how the Decimal color 15390176 looks on a white background.

Color Contrast Check

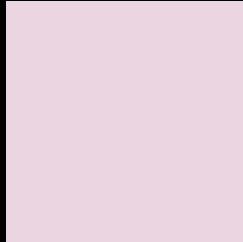
Large Text (above 18pt) WCAG AA × Fail

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 15390176 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

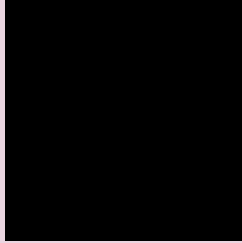
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

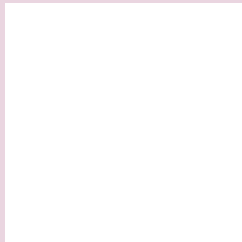
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 15390176 Background



This preview shows how black text looks on a background with the Decimal color 15390176.

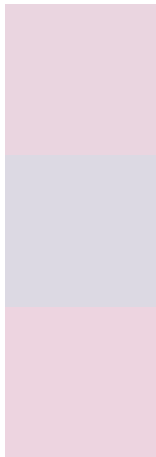


This preview shows how white text looks on a background with the Decimal color 15390176.

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](#).

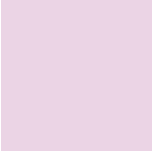
Dichromacy



Original Color
15390176

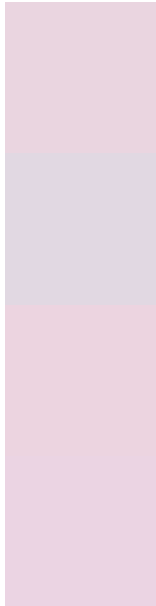
Protanopia
14473699

Deuteranopia
15586528



Tritanopia
15455461

Trichromacy



Original Color
15390176

Protanomaly
14801122

Deuteranomaly
15520992

Tritanomaly
15455459

Monochromacy



Original Color
15390176

Achromatopsia
14540253

Achromatomaly
14867166

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15390176 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 #EAD5E0 looks like.

```
.text, #text, p{  
  color:#EAD5E0  
}
```

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 #EAD5E0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAD5E0  
}
```

Border

The CSS property to change the border of an element to Decimal 15390176 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  
#EAD5E0 }
```

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

```
.border{ border-color:#EAD5E0 }
```

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

Here you see how a box with a 4 pixel #EAD5E0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAD5E0; -webkit-box-shadow:4px 4px  
4px 4px #EAD5E0; box-shadow:4px 4px 4px  
4px #EAD5E0 }
```

Background

The CSS property to change the background color of an element to Decimal 15390176 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAD5E0 }
```

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

```
.background{ background-color:#EAD5E0 }
```

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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