

Converting Colors

Decimal(15314411)

Have a look what the booklet for
Decimal(15314411) contains.

Decimal(15314411)	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(15314411)

Conversions

Conversions Part 1

Format	Color
Hex	E9ADEB
RGB	233, 173, 235
RGB Percent	91%, 68%, 92%
CMY	0.0863, 0.3216, 0.0784
CMYK	0.01, 0.26, 0.00, 0.08
HSL	298°, 61%, 80%
HSV	298°, 26%, 92%
XYZ	63.5432, 53.2089, 85.5185
YIQ	198.0080, 15.8580, 32.0020

Conversions

Conversions Part 2

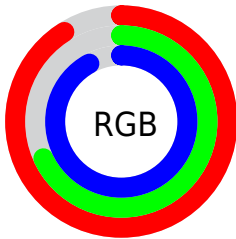
Format	Color
RYB	233, 173, 235
Decimal	15314411
CIELab	78.00, 32.04, -22.46
CIELCh	78, 39.126, 324.963
Yxy	53.2089, 0.3141, 0.2631
Android (android.graphics.Color)	4293504491 (0xFFE9ADEB)
YUV	198.0080, 18.2371, 30.6880
Hunter-Lab	72.9445, 27.8418, -18.4492

Details

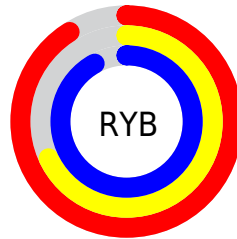
The Decimal color **15314411** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **11529133**, and the grayscale version is **13027014**.

A 20% lighter version of the original color is **16770559**, and **11630771** is the 20% darker color. If you saturate the color by 10%, you get **15242731**, and if you desaturate by 10%, it is **15386091**.

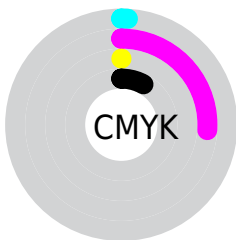
Distribution



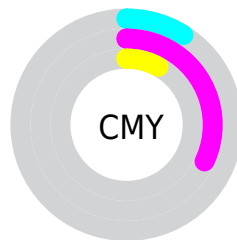
- Red (91%)
- Green (68%)
- Blue (92%)



- Red (91%)
- Yellow (68%)
- Blue (92%)



- Cyan (1%)
- Magenta (26%)
- Yellow (0%)
- Black (8%)



- Cyan (9%)
- Magenta (32%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15314411 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 15314411 by changing the saturation by 10% instead.

 15314411

 15314411


16777215

 13406927

 16770559

 11630771

 9789336

 8078974

 6368869

 4724301

 3145782

 1835041


 4

 15314411

 15314411

 15242731

 15386091

 15171307

 15457515

 15165419

 15463659

 15093739

 15532011

 15022315

 15597547

 14950635

 15663083

 14944747

 15728619

 14876907

 15794155

Harmonies

Analogous

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



12434175



15314411



16754120

Triad

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



15314411



14663032



3790046

Complementary

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



15314411



11529133

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.



6476985



15314411



12241022

Square

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



15314411



16429191



9490582



4837371

Rectangle

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



15314411



16754096



9490582



4510930

Sweetspot

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



15314411



16706559



11382763



8352640



0



8421504

Same Dimension

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



15314411



16559615



15445454



7694965



11468981



3407926

Inverse Universe

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



15445423



16756144



11398090



7694954



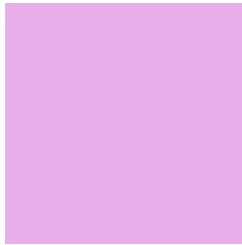
11862022



3538946

Previews

White Background



This preview shows how the Decimal color 15314411 looks on a white background.

Color Contrast Check

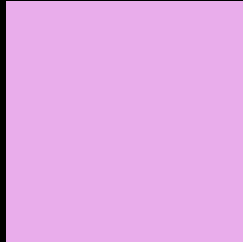
Large Text (above 18pt) WCAG AA × Fail

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 15314411 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

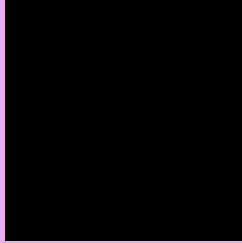
Any Text WCAG AA ✓ Pass

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 15314411 Background



This preview shows how black text looks on a background with the Decimal color 15314411.



This preview shows how white text looks on a background with the Decimal color 15314411.

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
14923203

Trichromacy



Original Color
15314411



Protanomaly
13089011



Deuteranomaly
13678569

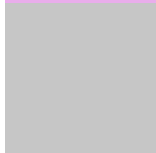


Tritanomaly
15053522

Monochromacy



Original Color
15314411



Achromatopsia
13027014



Achromatomaly
13876691

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15314411 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 #E9ADEB looks like.

```
.text, #text, p{  
  color:#E9ADEB  
}
```

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 #E9ADEF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E9ADEF
}
```

Border

The CSS property to change the border of an element to Decimal 15314411 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
#E9ADEF }
```

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

```
.border{ border-color:#E9ADEB }
```

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

Here you see how a box with a 4 pixel #E9ADEB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E9ADEB; -webkit-box-shadow:4px 4px  
4px 4px #E9ADEB; box-shadow:4px 4px 4px  
4px #E9ADEB }
```

Background

The CSS property to change the background color of an element to Decimal 15314411 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E9ADEB }
```

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

```
.background{ background-color:#E9ADEB }
```

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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