

Converting Colors

Decimal(15379417)

Have a look what the booklet for
Decimal(15379417) contains.

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Color

Decimal(15379417)

Conversions

Conversions Part 1

Format	Color
Hex	EAABD9
RGB	234, 171, 217
RGB Percent	92%, 67%, 85%
CMY	0.0824, 0.3294, 0.1490
CMYK	0.00, 0.27, 0.07, 0.08
HSL	316°, 60%, 79%
HSV	316°, 27%, 92%
XYZ	61.0190, 51.6280, 72.3948
YIQ	195.0810, 22.7820, 27.6620

Conversions

Conversions Part 2

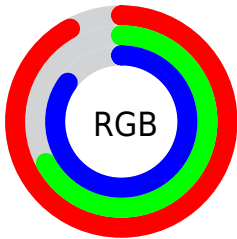
Format	Color
RYB	234, 171, 217
Decimal	15379417
CIELab	77.06, 30.22, -14.12
CIELCh	77, 33.355, 334.963
Yxy	51.6280, 0.3298, 0.2790
Android (android.graphics.Color)	4293569497 (0xFFEAABD9)
YUV	195.0810, 10.8061, 34.1320
Hunter-Lab	71.8526, 25.8444, -9.4405

Details

The Decimal color **15379417** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **11266748**, and the grayscale version is **12829635**.

A 20% lighter version of the original color is **16770047**, and **11630242** is the 20% darker color. If you saturate the color by 10%, you get **15373523**, and if you desaturate by 10%, it is **15385311**.

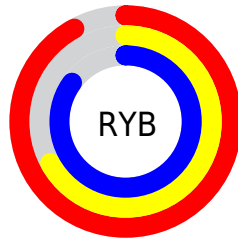
Distribution



Red (92%)

Green (67%)

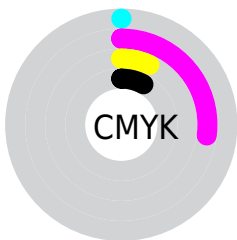
Blue (85%)



Red (92%)

Yellow (67%)

Blue (85%)

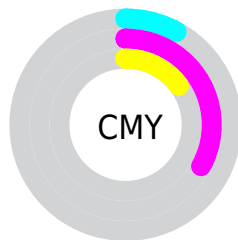


Cyan (0%)

Magenta (27%)

Yellow (7%)

Black (8%)



Cyan (8%)










Magenta (33%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15379417 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 15379417 by changing the saturation by 10% instead.

 15379417	 15379417
16777215	 13471933
 16770047	 11630242
	 9854344
	 8143982
	 6434134
	 4789567
	 3211305
	 1769492
	 0

 15379417

 15379417

 15373523

 15385311

 15367372

 15391462

 15361478

 15397356

 15355328

 15400946

 15349433

 15400953

 15343539

 15400959

 15337389

 15335595

Harmonies

Analogous

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



13219057



15379417



16426938

Triad

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



15379417



13614720



5885665

Complementary

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



15379417



11266748

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.



6868930



15379417



11388811

Square

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



15379417



15381383



9031075



7457013

Rectangle

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



15379417



16558502



9031075



5951447

Sweetspot

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



15379417



16772089



12364778



8418172



0



8421504

Same Dimension

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



15379417



16756201



15379386



7694962



11862148



3538983

Inverse Universe

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



15379417



16756201



11266779



7694962



11862148



3538983

Previews

White Background



This preview shows how the Decimal color 15379417 looks on a white background.

Color Contrast Check

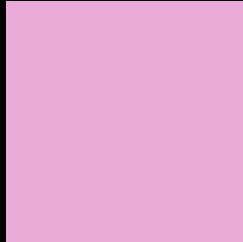
Large Text (above 18pt) WCAG AA × Fail

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 15379417 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 15379417 Background



This preview shows how black text looks on a background with the Decimal color 15379417.




This preview shows how white text looks on a background with the Decimal color 15379417.

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
15118526

Trichromacy



Original Color
15379417



Protanomaly
13219553



Deuteranomaly
13874647



Tritanomaly
15183560

Monochromacy



Original Color
15379417



Achromatopsia
12829635



Achromatomaly
13744843

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15379417 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 #EAABD9 looks like.

```
.text, #text, p{  
    color:#EAABD9  
}
```

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 #EAABD9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAABD9
}
```

Border

The CSS property to change the border of an element to Decimal 15379417 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
#EAABD9 }
```

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

```
.border{ border-color:#EAABD9 }
```

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

Here you see how a box with a 4 pixel #EAABD9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAABD9; -webkit-box-shadow:4px 4px  
4px 4px #EAABD9; box-shadow:4px 4px 4px  
4px #EAABD9 }
```

Background

The CSS property to change the background color of an element to Decimal 15379417 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAABD9 }
```

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

```
.background{ background-color:#EAABD9 }
```

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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