

Converting Colors

Decimal(15182519)

Have a look what the booklet for
Decimal(15182519) contains.

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Color

Decimal(15182519)

Conversions

Conversions Part 1

Format	Color
Hex	E7AAB7
RGB	231, 170, 183
RGB Percent	91%, 67%, 72%
CMY	0.0941, 0.3333, 0.2824
CMYK	0.00, 0.26, 0.21, 0.09
HSL	347°, 56%, 79%
HSV	347°, 26%, 91%
XYZ	55.8770, 49.1573, 51.3430
YIQ	189.7210, 32.1830, 16.9750

Conversions

Conversions Part 2

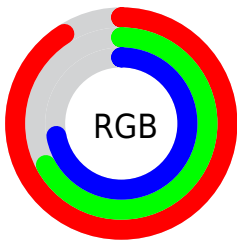
Format	Color
R _Y B	231, 170, 183
Decimal	15182519
CIE Lab	75.55, 24.25, 2.17
CIE LCh	76, 24.348, 5.122
Yxy	49.1573, 0.3573, 0.3144
Android (android.graphics.Color)	4293372599 (0xFFE7AAB7)
YUV	189.7210, -3.3135, 36.2017
Hunter-Lab	70.1122, 19.5617, 5.6607

Details

The Decimal color **15182519** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **11200474**, and the grayscale version is **12500670**.

A 20% lighter version of the original color is **16769775**, and **11433346** is the 20% darker color. If you saturate the color by 10%, you get **15176613**, and if you desaturate by 10%, it is **15188425**.

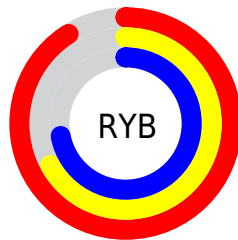
Distribution



Red (91%)

Green (67%)

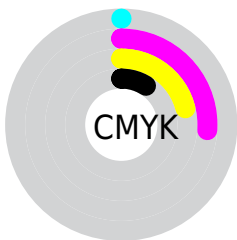
Blue (72%)



Red (91%)

Yellow (67%)

Blue (72%)

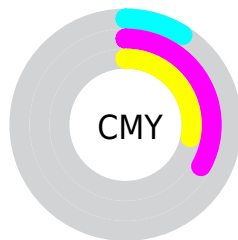


Cyan (0%)

Magenta (26%)

Yellow (21%)

Black (9%)



Cyan (9%)













Magenta (33%)

Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the Decimal color 15182519 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 15182519 by changing the saturation by 10% instead.

 15182519	 15182519
16777215	 13275036
 16769775	 11433346
16776959	 9657449
	 7947345
	 6237498
	 4593189
	 3014671
	 851968
	 0

 15182519


 15182519

 15176613


 15188425

 15170707


 15194331

 15164800

 15200238


 15158894

 15204351

 15152732

 15146826

 15140920

 15138865

Harmonies

Analogous

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



14396877



15182519



15183009

Triad

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



15182519



11452821



9028322

Complementary

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



15182519



11200474

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.



8046291



15182519



9815463

Square

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



15182519



13089421



8505277



10861542

Rectangle

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



15182519



14725270



8505277



8569822

Sweetspot

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



15182519



16772079



14330599



8418165



0



8421504

Same Dimension

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



15182519



16756159



15186858



7563114



11730982



3342347

Inverse Universe

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



15182519



16756159



11196135



7563114



11730982



3342347

Previews

White Background



This preview shows how the Decimal color 15182519 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 15182519 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 15182519 Background



This preview shows how black text looks on a background with the Decimal color 15182519.




This preview shows how white text looks on a background with the Decimal color 15182519.

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
15182519

Trichromacy



Original Color
15182519

Protanomaly
13415613

Deuteranomaly
14135478

Tritanomaly
15182519

Monochromacy



Original Color
15182519

Achromatopsia
12500670

Achromatomaly
13481915

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15182519 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 #E7AAB7 looks like.

```
.text, #text, p{  
    color:#E7AAB7  
}
```

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 #E7AAB7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E7AAB7
}
```

Border

The CSS property to change the border of an element to Decimal 15182519 is called "border". The border property can be set on classes, ids or directly on the HTML element.

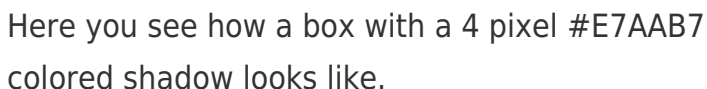
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#E7AAB7 }
```

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

```
.border{ border-color:#E7AAB7 }
```

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

A rectangular box with a 4px #E7AAB7 colored shadow. The box is white with a thin red border and a red shadow on the right and bottom sides.

Here you see how a box with a 4 pixel #E7AAB7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E7AAB7; -webkit-box-shadow:4px 4px  
4px 4px #E7AAB7; box-shadow:4px 4px 4px  
4px #E7AAB7 }
```

Background

The CSS property to change the background color of an element to Decimal 15182519 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E7AAB7 }
```

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

```
.background{ background-color:#E7AAB7 }
```

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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