

Converting Colors

Decimal(14911926)

Have a look what the booklet for
Decimal(14911926) contains.

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Color

Decimal(14911926)

Conversions

Conversions Part 1

Format	Color
Hex	E389B6
RGB	227, 137, 182
RGB Percent	89%, 54%, 71%
CMY	0.1098, 0.4627, 0.2863
CMYK	0.00, 0.40, 0.20, 0.11
HSL	330°, 62%, 71%
HSV	330°, 40%, 89%
XYZ	49.0677, 37.5996, 48.9273
YIQ	169.0400, 39.1950, 33.0750

Conversions

Conversions Part 2

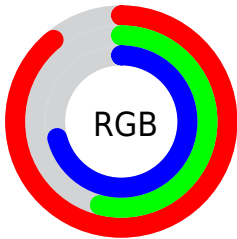
Format	Color
R_{YB}	227, 137, 182
Decimal	14911926
CIE _{Lab}	67.72, 40.22, -8.84
CIE _{LCh}	68, 41.181, 347.610
Yxy	37.5996, 0.3619, 0.2773
Android (android.graphics.Color)	4293102006 (0xFFE389B6)
YUV	169.0400, 6.3893, 50.8309
Hunter-Lab	61.3185, 35.5301, -4.3857

Details

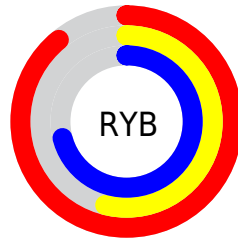
The Decimal color **14911926** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **9036726**, and the grayscale version is **11119017**.

A 20% lighter version of the original color is **16761070**, and **11163009** is the 20% darker color. If you saturate the color by 10%, you get **14906027**, and if you desaturate by 10%, it is **14917825**.

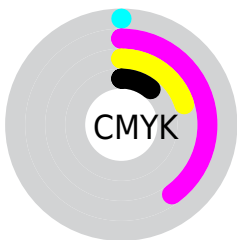
Distribution



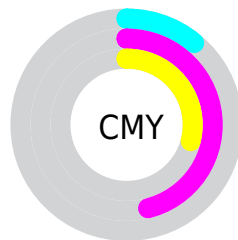
- Red (89%)
- Green (54%)
- Blue (71%)



- Red (89%)
- Yellow (54%)
- Blue (71%)



- Cyan (0%)
- Magenta (40%)
- Yellow (20%)
- Black (11%)



- Cyan (11%)
- Magenta (46%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14911926 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 14911926 by changing the saturation by 10% instead.

 14911926

 14911926

16777215

 13004699

 16761070

 11163009

 16768255

 9321320

 16775679

 7545424

 5833273

 4128803

 2686989

 0

 14911926

 14911926

 14906027

 14917825

 14900383

 14923469

 14894484

 14929368

 14888585

 14935267

 14882941

 14941167

 14877042

 14942202

 14876786

 14942207

Harmonies

Analogous

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



12882903



14911926



15566992

Triad

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



14911926



10988124



46555

Complementary

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



14911926



9036726

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.



47290



14911926



8237937

Square

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



14911926



13278556



4765844



4959725

Rectangle

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



14911926



15240569



4765844



47057

Sweetspot

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



14911926



16769264



11962851



8416887



0



8421504

Same Dimension

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



14911926



16745922



14911881



7563117



11731033



3342362

Inverse Universe

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



14911926



16745922



9036771



7563117



11731033



3342362

Previews

White Background



This preview shows how the Decimal color 14911926 looks on a white background.

Color Contrast Check

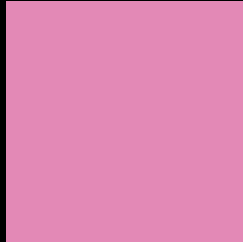
Large Text (above 18pt) WCAG AA × Fail

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 14911926 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 14911926 Background



This preview shows how black text looks on a background with the Decimal color 14911926.

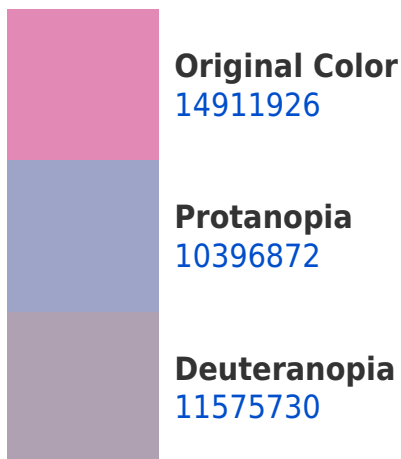


This preview shows how white text looks on a background with the Decimal color 14911926.

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
14716569

Trichromacy



Original Color
14911926



Protanomaly
12032705



Deuteranomaly
12818611

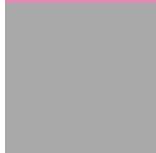


Tritanomaly
14781604

Monochromacy



Original Color
14911926



Achromatopsia
11119017



Achromatomaly
12492206

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14911926 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 #E389B6 looks like.

```
.text, #text, p{  
    color:#E389B6  
}
```

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 #E389B6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E389B6
}
```

Border

The CSS property to change the border of an element to Decimal 14911926 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
#E389B6 }
```

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

```
.border{ border-color:#E389B6 }
```

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

Here you see how a box with a 4 pixel #E389B6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E389B6; -webkit-box-shadow:4px 4px  
4px 4px #E389B6; box-shadow:4px 4px 4px  
4px #E389B6 }
```

Background

The CSS property to change the background color of an element to Decimal 14911926 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E389B6 }
```

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

```
.background{ background-color:#E389B6 }
```

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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