

Converting Colors

Decimal(14981020)

Have a look what the booklet for
Decimal(14981020) contains.

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Color

Decimal(14981020)

Conversions

Conversions Part 1

Format	Color
Hex	E4979C
RGB	228, 151, 156
RGB Percent	89%, 59%, 61%
CMY	0.1059, 0.4078, 0.3882
CMYK	0.00, 0.34, 0.32, 0.11
HSL	356°, 59%, 74%
HSV	356°, 34%, 89%
XYZ	49.0623, 41.0275, 36.7857
YIQ	174.5930, 44.2870, 17.8790

Conversions

Conversions Part 2

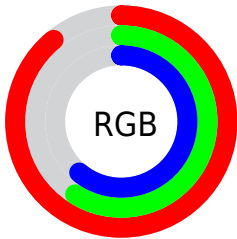
Format	Color
R_{YB}	228, 151, 156
Decimal	14981020
CIE _{Lab}	70.20, 29.56, 9.32
CIE _{LCh}	70, 30.991, 17.496
Yxy	41.0275, 0.3867, 0.3234
Android (android.graphics.Color)	4293171100 (0xFFE4979C)
YUV	174.5930, -9.1663, 46.8379
Hunter-Lab	64.0527, 24.6329, 10.7864

Details

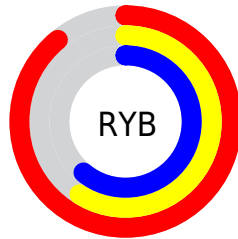
The Decimal color **14981020** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9954527**, and the grayscale version is **11513775**.

A 20% lighter version of the original color is **16764626**, and **11232105** is the 20% darker color. If you saturate the color by 10%, you get **14975111**, and if you desaturate by 10%, it is **14986929**.

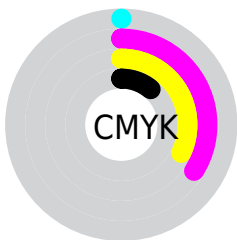
Distribution



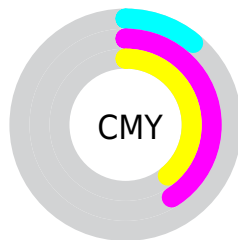
- Red (89%)
- Green (59%)
- Blue (61%)



- Red (89%)
- Yellow (59%)
- Blue (61%)



- Cyan (0%)
- Magenta (34%)
- Yellow (32%)
- Black (11%)



- Cyan (11%)
- Magenta (41%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14981020 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 14981020 by changing the saturation by 10% instead.

 14981020

 14981020

16777215

 13073794

 16764626

 11232105

 16771823

 9390673

 7615034

 5839652

 4194832

 2818049

 0

 14981020

 14981020

 14975111

 14986929

 14969201

 14992839

 14963548

 14998492

 14957639

 15004401

 14951729

 15007743

 14945820

 14942223

Harmonies

Analogous

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



14457017



14981020



14523779

Triad

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



14981020



9418373



7713506

Complementary

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



14981020



9954527

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.



5552340



14981020



7256734

Square

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



14981020



11448181



5487548



10463713

Rectangle

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



14981020



13738872



5487548



6862047

Sweetspot

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



14981020



16770791



14653412



8417393



0



8421504

Same Dimension

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



14981020



16750237



14989463



7563112



11730956



3342339

Inverse Universe

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



14981020



16750237



9946084



7563112



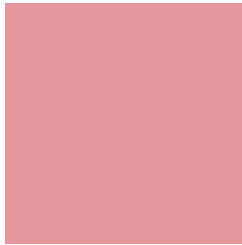
11730956



3342339

Previews

White Background



This preview shows how the Decimal color 14981020 looks on a white background.

Color Contrast Check

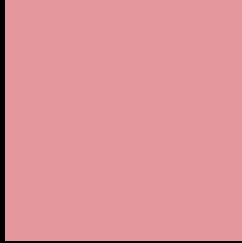
Large Text (above 18pt) WCAG AA × Fail

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 14981020 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 14981020 Background



This preview shows how black text looks on a background with the Decimal color 14981020.



This preview shows how white text looks on a background with the Decimal color 14981020.

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
14981020

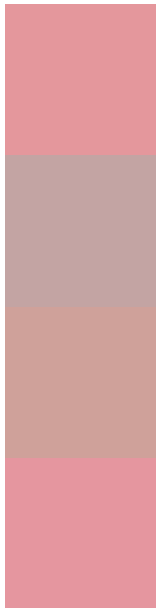
Protanopia
11578279

Deuteranopia
12822169



Tritanopia
15046305

Trichromacy



Original Color
14981020

Protanomaly
12821667

Deuteranomaly
13607322

Tritanomaly
15046303

Monochromacy



Original Color
14981020

Achromatopsia
11513775

Achromatomaly
12756648

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14981020 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 #E4979C looks like.

```
.text, #text, p{  
    color:#E4979C  
}
```

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 #E4979C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4979C
}
```

Border

The CSS property to change the border of an element to Decimal 14981020 is called "border". The border property can be set on classes, ids or directly on the HTML element.

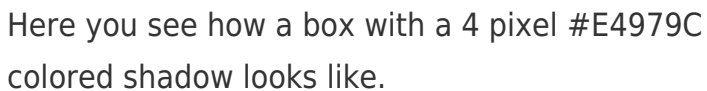
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#E4979C }
```

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

```
.border{ border-color:#E4979C }
```

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



Here you see how a box with a 4 pixel #E4979C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4979C; -webkit-box-shadow:4px 4px  
4px 4px #E4979C; box-shadow:4px 4px 4px  
4px #E4979C }
```

Background

The CSS property to change the background color of an element to Decimal 14981020 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4979C }
```

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

```
.background{ background-color:#E4979C }
```

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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