

Converting Colors

Decimal(14914996)

Have a look what the booklet for
Decimal(14914996) contains.

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Color

Decimal(14914996)

Conversions

Conversions Part 1

Format	Color
Hex	E395B4
RGB	227, 149, 180
RGB Percent	89%, 58%, 71%
CMY	0.1098, 0.4157, 0.2941
CMYK	0.00, 0.34, 0.21, 0.11
HSL	336°, 58%, 74%
HSV	336°, 34%, 89%
XYZ	50.6642, 41.1211, 48.4469
YIQ	175.8560, 36.5370, 26.1770

Conversions

Conversions Part 2

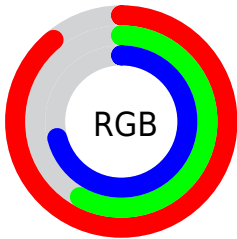
Format	Color
R _Y B	227, 149, 180
Decimal	14914996
CIE Lab	70.26, 33.59, -3.96
CIE LCh	70, 33.826, 353.276
Yxy	41.1211, 0.3613, 0.2932
Android (android.graphics.Color)	4293105076 (0xFFE395B4)
YUV	175.8560, 2.0430, 44.8533
Hunter-Lab	64.1257, 28.8086, 0.0945

Details

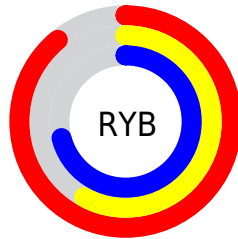
The Decimal color **14914996** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **9823172**, and the grayscale version is **11579568**.

A 20% lighter version of the original color is **16764140**, and **11166079** is the 20% darker color. If you saturate the color by 10%, you get **14909094**, and if you desaturate by 10%, it is **14920898**.

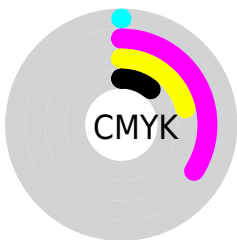
Distribution



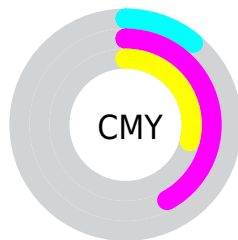
- Red (89%)
- Green (58%)
- Blue (71%)



- Red (89%)
- Yellow (58%)
- Blue (71%)



- Cyan (0%)
- Magenta (34%)
- Yellow (21%)
- Black (11%)



- Cyan (11%)
- Magenta (42%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14914996 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 14914996 by changing the saturation by 10% instead.


 14914996

 14914996

16777215

 13007769

 16764140

 11166079

 16771327

 9390182

 7614542

 5904184

 4194338

 2883596

 0

 14914996

 14914996

 14909094

 14920898

 14903449

 14926543

 14897547

 14932445

 14891645

 14938347

 14886000

 14942200

 14880098

 14942207

 14876762

Harmonies

Analogous

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



13409489



14914996



15308437

Triad

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



14914996



11055475



4962524

Complementary

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



14914996



9823172

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.



4373699



14914996



8763526

Square

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



14914996



13084783



6274212



7844328

Rectangle

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



14914996



14916227



6274212



4373205

Sweetspot

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



14914996



16770800



12883427



8417398



0



8421504

Same Dimension

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



14914996



16750272



14917013



7563116



11731015



3342356

Inverse Universe

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



14914996



16750272



9821155



7563116



11731015



3342356

Previews

White Background



This preview shows how the Decimal color 14914996 looks on a white background.

Color Contrast Check

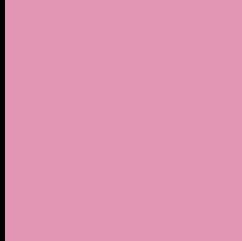
Large Text (above 18pt) WCAG AA × Fail

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 14914996 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 14914996 Background



This preview shows how black text looks on a background with the Decimal color 14914996.



This preview shows how white text looks on a background with the Decimal color 14914996.

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
14784675

Trichromacy



Original Color
14914996

Protanomaly
12493757

Deuteranomaly
13279410

Tritanomaly
14849961

Monochromacy



Original Color
14914996

Achromatopsia
11579568

Achromatomaly
12822193

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14914996 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 #E395B4 looks like.

```
.text, #text, p{  
  color:#E395B4  
}
```

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 #E395B4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E395B4
}
```

Border

The CSS property to change the border of an element to Decimal 14914996 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
#E395B4 }
```

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

```
.border{ border-color:#E395B4 }
```

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

Here you see how a box with a 4 pixel #E395B4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E395B4; -webkit-box-shadow:4px 4px  
4px 4px #E395B4; box-shadow:4px 4px 4px  
4px #E395B4 }
```

Background

The CSS property to change the background color of an element to Decimal 14914996 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E395B4 }
```

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

```
.background{ background-color:#E395B4 }
```

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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