

Converting Colors

Decimal(14915258)

Have a look what the booklet for
Decimal(14915258) contains.

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Color

Decimal(14915258)

Conversions

Conversions Part 1

Format	Color
Hex	E396BA
RGB	227, 150, 186
RGB Percent	89%, 59%, 73%
CMY	0.1098, 0.4118, 0.2706
CMYK	0.00, 0.34, 0.18, 0.11
HSL	332°, 58%, 74%
HSV	332°, 34%, 89%
XYZ	51.4478, 41.6888, 51.7895
YIQ	177.1270, 34.3360, 27.5200

Conversions

Conversions Part 2

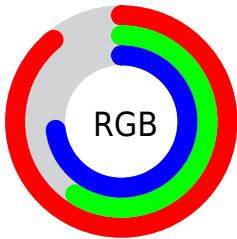
Format	Color
R _Y B	227, 150, 186
Decimal	14915258
CIE Lab	70.66, 33.97, -6.71
CIE LCh	71, 34.627, 348.821
Yxy	41.6888, 0.3550, 0.2877
Android (android.graphics.Color)	4293105338 (0xFFE396BA)
YUV	177.1270, 4.3744, 43.7386
Hunter-Lab	64.5668, 29.2395, -2.3601

Details

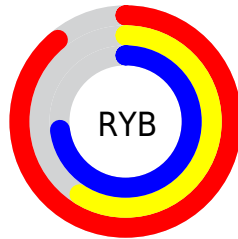
The Decimal color **14915258** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **9888703**, and the grayscale version is **11645361**.

A 20% lighter version of the original color is **16764402**, and **11166341** is the 20% darker color. If you saturate the color by 10%, you get **14909358**, and if you desaturate by 10%, it is **14921158**.

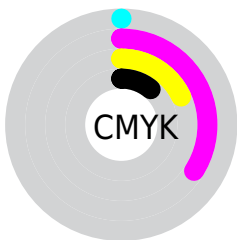
Distribution



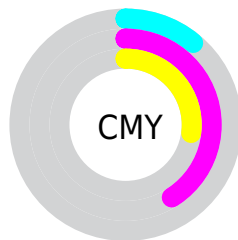
- Red (89%)
- Green (59%)
- Blue (73%)



- Red (89%)
- Yellow (59%)
- Blue (73%)



- Cyan (0%)
- Magenta (34%)
- Yellow (18%)
- Black (11%)



- Cyan (11%)
- Magenta (41%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14915258 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 14915258 by changing the saturation by 10% instead.

 14915258

 14915258

16777215

 13008031

 16764402

 11166341

 16771839

 9390444

 7614547

 5904444

 4259879

 2883602

 0

 14915258

 14915258

 14909358

 14921158

 14903714

 14926802

 14897814

 14932702

 14891914

 14938602

 14886270

 14942198

 14880369

 14942207

 14876778

Harmonies

Analogous

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



13213399



14915258



15439514

Triad

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



14915258



11448688



4439003

Complementary

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



14915258



9888703

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.



4308672



14915258



9091458

Square

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



14915258



13477743



6602144



7255018

Rectangle

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



14915258



15178119



6602144



3980499

Sweetspot

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



14915258



16770801



12490467



8417399



0



8421504

Same Dimension

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



14915258



16750279



14915478



7563117



11731027



3342360

Inverse Universe

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



14915258



16750279



9888483



7563117



11731027



3342360

Previews

White Background



This preview shows how the Decimal color 14915258 looks on a white background.

Color Contrast Check

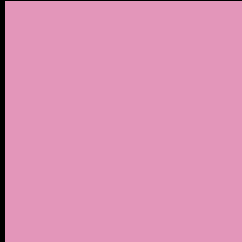
Large Text (above 18pt) WCAG AA × Fail

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 14915258 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 14915258 Background



This preview shows how black text looks on a background with the Decimal color 14915258.



This preview shows how white text looks on a background with the Decimal color 14915258.

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
14785189

Trichromacy



Original Color
14915258



Protanomaly
12428483



Deuteranomaly
13214136

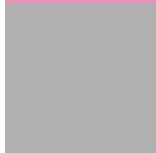


Tritanomaly
14850477

Monochromacy



Original Color
14915258



Achromatopsia
11645361



Achromatomaly
12822452

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14915258 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 #E396BA looks like.

```
.text, #text, p{  
    color:#E396BA  
}
```

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 #E396BA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E396BA
}
```

Border

The CSS property to change the border of an element to Decimal 14915258 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
#E396BA }
```

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

```
.border{ border-color:#E396BA }
```

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

Here you see how a box with a 4 pixel #E396BA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E396BA; -webkit-box-shadow:4px 4px  
4px 4px #E396BA; box-shadow:4px 4px 4px  
4px #E396BA }
```

Background

The CSS property to change the background color of an element to Decimal 14915258 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E396BA }
```

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

```
.background{ background-color:#E396BA }
```

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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