

Converting Colors

Decimal(14795479)

Have a look what the booklet for
Decimal(14795479) contains.

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Color

Decimal(14795479)

Conversions

Conversions Part 1

Format	Color
Hex	E1C2D7
RGB	225, 194, 215
RGB Percent	88%, 76%, 84%
CMY	0.1176, 0.2392, 0.1569
CMYK	0.00, 0.14, 0.04, 0.12
HSL	319°, 34%, 82%
HSV	319°, 14%, 88%
XYZ	62.6089, 59.4974, 72.4743
YIQ	205.6630, 11.7350, 13.1030

Conversions

Conversions Part 2

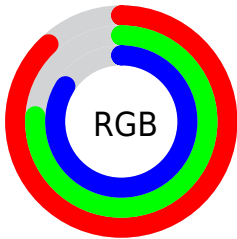
Format	Color
R _Y B	225, 194, 215
Decimal	14795479
CIE Lab	81.56, 14.51, -6.41
CIE LCh	82, 15.864, 336.167
Yxy	59.4974, 0.3218, 0.3058
Android (android.graphics.Color)	4292985559 (0xFFE1C2D7)
YUV	205.6630, 4.6031, 16.9585
Hunter-Lab	77.1346, 9.9000, -1.7136

Details

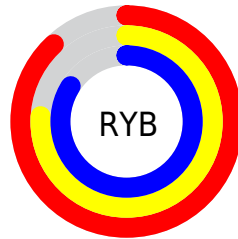
The Decimal color **14795479** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12771788**, and the grayscale version is **13553358**.

A 20% lighter version of the original color is **16776191**, and **11177120** is the 20% darker color. If you saturate the color by 10%, you get **14789840**, and if you desaturate by 10%, it is **14801374**.

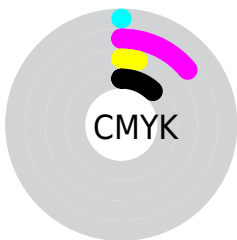
Distribution



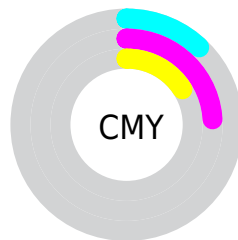
- Red (88%)
- Green (76%)
- Blue (84%)



- Red (88%)
- Yellow (76%)
- Blue (84%)



- Cyan (0%)
- Magenta (14%)
- Yellow (4%)
- Black (12%)



- Cyan (12%)
- Magenta (24%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14795479 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 14795479 by changing the saturation by 10% instead.



 14795479

 14795479

 14789840

 14801374

 14783944

 14807014

 14778049

 14811117

 14772410

 14811124

 14766771

 14811131

 14760875

 14811135

 14754980

 14749341

 14745752

Harmonies

Analogous

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



13747939



14795479



15319496

Triad

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



14795479



13945773



10867676

Complementary

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



14795479



12771788

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.



10998989



14795479



12832691

Square

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



14795479



14796464



11719358



11456485

Rectangle

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



14795479



15385022



11719358



10802135

Sweetspot

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



14795479



16774652



13419233



8419709



0



8421504

Same Dimension

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



14795479



16766193



14795464



7365997



11534455



3145761

Inverse Universe

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



14795479



16766193



12771803



7365997



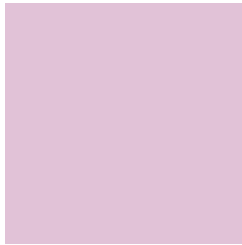
11534455



3145761

Previews

White Background



This preview shows how the Decimal color 14795479 looks on a white background.

Color Contrast Check

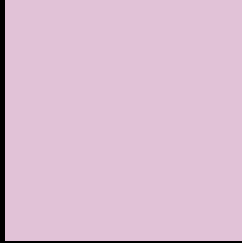
Large Text (above 18pt) WCAG AA × Fail

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 14795479 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

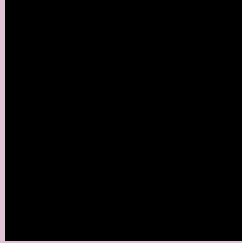
Any Text WCAG AA ✓ Pass

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 14795479 Background



This preview shows how black text looks on a background with the Decimal color 14795479.

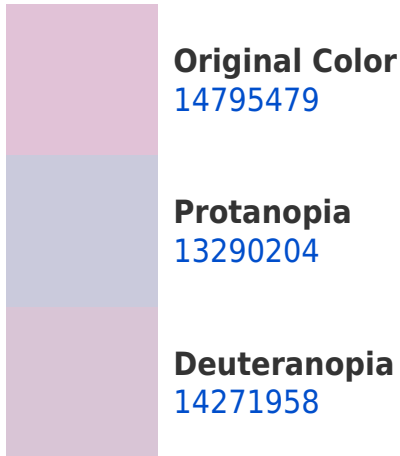


This preview shows how white text looks on a background with the Decimal color 14795479.

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
14730194

Trichromacy



Original Color
14795479

Protanomaly
13813722

Deuteranomaly
14468310

Tritanomaly
14730196

Monochromacy



Original Color
14795479

Achromatopsia
13553358

Achromatomaly
14011089

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14795479 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 #E1C2D7 looks like.

```
.text, #text, p{  
    color:#E1C2D7  
}
```

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 #E1C2D7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E1C2D7
}
```

Border

The CSS property to change the border of an element to Decimal 14795479 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
#E1C2D7 }
```

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

```
.border{ border-color:#E1C2D7 }
```

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

Here you see how a box with a 4 pixel #E1C2D7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E1C2D7; -webkit-box-shadow:4px 4px  
4px 4px #E1C2D7; box-shadow:4px 4px 4px  
4px #E1C2D7 }
```

Background

The CSS property to change the background color of an element to Decimal 14795479 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E1C2D7 }
```

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

```
.background{ background-color:#E1C2D7 }
```

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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