

Converting Colors

Decimal(14795490)

Have a look what the booklet for
Decimal(14795490) contains.

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Color

Decimal(14795490)

Conversions

Conversions Part 1

Format	Color
Hex	E1C2E2
RGB	225, 194, 226
RGB Percent	88%, 76%, 89%
CMY	0.1176, 0.2392, 0.1137
CMYK	0.00, 0.14, 0.00, 0.11
HSL	298°, 36%, 82%
HSV	298°, 14%, 89%
XYZ	64.0706, 60.0821, 80.1716
YIQ	206.9170, 8.2040, 16.5240

Conversions

Conversions Part 2

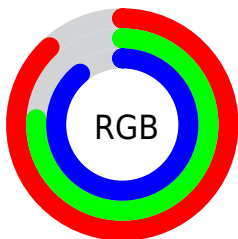
Format	Color
R _Y B	225, 194, 226
Decimal	14795490
CIE Lab	81.88, 16.50, -11.84
CIE LCh	82, 20.304, 324.343
Yxy	60.0821, 0.3136, 0.2941
Android (android.graphics.Color)	4292985570 (0xFFE1C2E2)
YUV	206.9170, 9.4079, 15.8588
Hunter-Lab	77.5127, 11.8978, -7.0650

Details

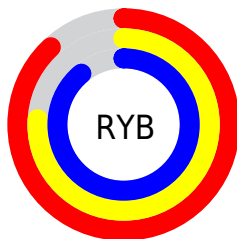
The Decimal color **14795490** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **12837570**, and the grayscale version is **13619151**.

A 20% lighter version of the original color is **16776191**, and **11177131** is the 20% darker color. If you saturate the color by 10%, you get **14724066**, and if you desaturate by 10%, it is **14866914**.

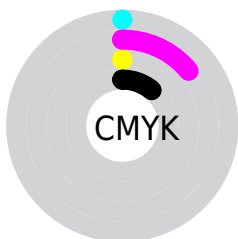
Distribution



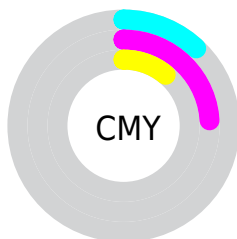
- Red (88%)
- Green (76%)
- Blue (89%)



- Red (88%)
- Yellow (76%)
- Blue (89%)



- Cyan (0%)
- Magenta (14%)
- Yellow (0%)
- Black (11%)



- Cyan (12%)
- Magenta (24%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14795490 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 14795490 by changing the saturation by 10% instead.

14795490

14795490

16777215

12953542

16776191

11177131

9401232

7690870

6046302

4467782

3020592

1769499

0

 14795490

 14795490

 14724066

 14866914

 14718434

 14872546

 14647010

 14942178


 14575842

 15007714

 14504418

 15073250

 14498530

 15138786

 14427362

 15204322

 14355938

 14352610

Harmonies

Analogous

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



13289710



14795490



15777744

Triad

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



14795490



14600614



10082011

Complementary

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



14795490



12837570

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.



10671815



14795490



13291433

Square

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



14795490



15582125



11850933



10409194

Rectangle

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



14795490



15974083



11850933



10147796

Sweetspot

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



14795490



16774655



12764130



8354176



0



8421504

Same Dimension

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



14795490



16700671



14861011



7366000



11141296



3080240

Inverse Universe

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



14860995



16766165



12772049



7365989



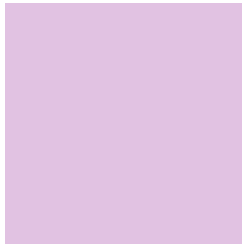
11534341



3145730

Previews

White Background



This preview shows how the Decimal color 14795490 looks on a white background.

Color Contrast Check

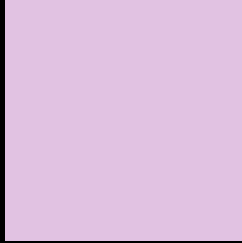
Large Text (above 18pt) WCAG AA × Fail

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 14795490 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

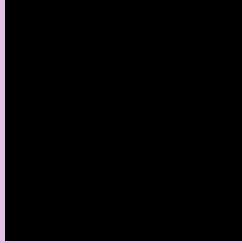
Any Text WCAG AA ✓ Pass

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 14795490 Background



This preview shows how black text looks on a background with the Decimal color 14795490.

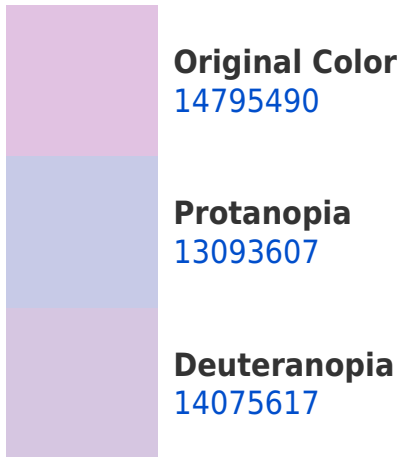



This preview shows how white text looks on a background with the Decimal color 14795490.

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
14664916

Trichromacy



Original Color
14795490

Protanomaly
13682661

Deuteranomaly
14337505

Tritanomaly
14730201

Monochromacy



Original Color
14795490

Achromatopsia
13619151

Achromatomaly
14076630

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14795490 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 #E1C2E2 looks like.

```
.text, #text, p{  
    color:#E1C2E2  
}
```

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 #E1C2E2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E1C2E2
}
```

Border

The CSS property to change the border of an element to Decimal 14795490 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
#E1C2E2 }
```

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

```
.border{ border-color:#E1C2E2 }
```

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

Here you see how a box with a 4 pixel #E1C2E2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E1C2E2; -webkit-box-shadow:4px 4px  
4px 4px #E1C2E2; box-shadow:4px 4px 4px  
4px #E1C2E2 }
```

Background

The CSS property to change the background color of an element to Decimal 14795490 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E1C2E2 }
```

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

```
.background{ background-color:#E1C2E2 }
```

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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