

Converting Colors

Decimal(15253975)

Have a look what the booklet for
Decimal(15253975) contains.

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Color

Decimal(15253975)

Conversions

Conversions Part 1

Format	Color
Hex	E8C1D7
RGB	232, 193, 215
RGB Percent	91%, 76%, 84%
CMY	0.0902, 0.2431, 0.1569
CMYK	0.00, 0.17, 0.07, 0.09
HSL	326°, 46%, 83%
HSV	326°, 17%, 91%
XYZ	64.6144, 60.2020, 72.5046
YIQ	207.1690, 16.1820, 15.1100

Conversions

Conversions Part 2

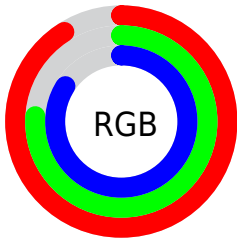
Format	Color
R _Y B	232, 193, 215
Decimal	15253975
CIE Lab	81.95, 17.45, -5.77
CIE LCh	82, 18.384, 341.698
Yxy	60.2020, 0.3275, 0.3051
Android (android.graphics.Color)	4293444055 (0xFFE8C1D7)
YUV	207.1690, 3.8607, 21.7768
Hunter-Lab	77.5900, 12.8666, -1.0911

Details

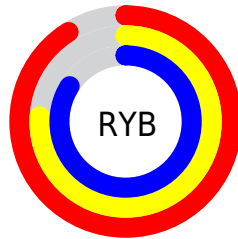
The Decimal color **15253975** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12708050**, and the grayscale version is **13619151**.

A 20% lighter version of the original color is **16775935**, and **11570080** is the 20% darker color. If you saturate the color by 10%, you get **15248077**, and if you desaturate by 10%, it is **15259873**.

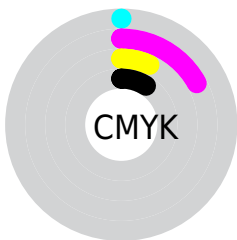
Distribution



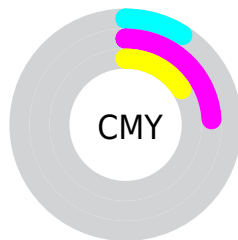
- Red (91%)
- Green (76%)
- Blue (84%)



- Red (91%)
- Yellow (76%)
- Blue (84%)



- Cyan (0%)
- Magenta (17%)
- Yellow (7%)
- Black (9%)



- Cyan (9%)
- Magenta (24%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15253975 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 15253975 by changing the saturation by 10% instead.

15253975

15253975

16777215

13412027

16775935

11570080

9794182

8083821

6439253

4860733

3282472

2031635

0

 15253975

 15253975

 15248077

 15259873

 15242179

 15265771

 15236025

 15269877

 15230127

 15269887

 15224228

 15218330

 15212432

 15206278

 15204483

Harmonies

Analogous

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



14140902



15253975



15777989

Triad

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



15253975



13815210



10540258

Complementary

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



15253975



12708050

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.



10540754



15253975



12571314

Square

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



15253975



14927787



11326912



11325676

Rectangle

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



15253975



15778234



11326912



10409437

Sweetspot

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



15253975



16773881



13812200



8419452



0



8421504

Same Dimension

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



15253975



16764137



15253956



7563118



11731045



3342365

Inverse Universe

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



15253975



16764137



12708069



7563118



11731045



3342365

Previews

White Background



This preview shows how the Decimal color 15253975 looks on a white background.

Color Contrast Check

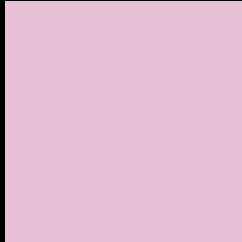
Large Text (above 18pt) WCAG AA × Fail

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 15253975 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

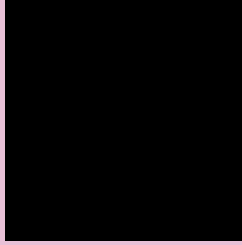
Any Text WCAG AA ✓ Pass

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 15253975 Background



This preview shows how black text looks on a background with the Decimal color 15253975.

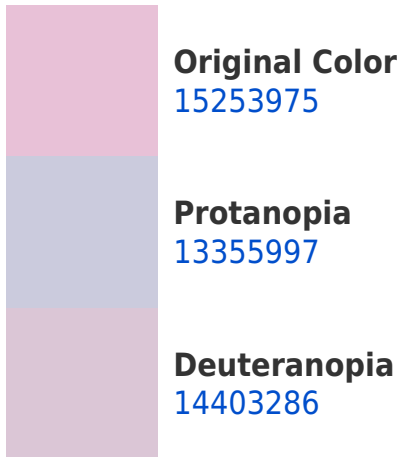



This preview shows how white text looks on a background with the Decimal color 15253975.

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
15188689

Trichromacy



Original Color
15253975

Protanomaly
14075867

Deuteranomaly
14730454

Tritanomaly
15188691

Monochromacy



Original Color
15253975

Achromatopsia
13619151

Achromatomaly
14207698

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15253975 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 #E8C1D7 looks like.

```
.text, #text, p{  
    color:#E8C1D7  
}
```

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 #E8C1D7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E8C1D7
}
```

Border

The CSS property to change the border of an element to Decimal 15253975 is called "border". The border property can be set on classes, ids or directly on the HTML element.

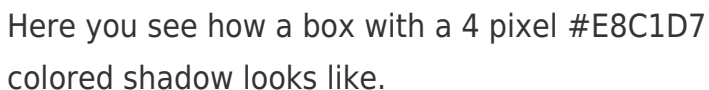
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#E8C1D7 }
```

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

```
.border{ border-color:#E8C1D7 }
```

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



Here you see how a box with a 4 pixel `#E8C1D7` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E8C1D7; -webkit-box-shadow:4px 4px  
4px 4px #E8C1D7; box-shadow:4px 4px 4px  
4px #E8C1D7 }
```

Background

The CSS property to change the background color of an element to Decimal 15253975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E8C1D7 }
```

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

```
.background{ background-color:#E8C1D7 }
```

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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