

Converting Colors

Decimal(15252700)

Have a look what the booklet for
Decimal(15252700) contains.

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Color

Decimal(15252700)

Conversions

Conversions Part 1

Format	Color
Hex	E8BCDC
RGB	232, 188, 220
RGB Percent	91%, 74%, 86%
CMY	0.0902, 0.2627, 0.1373
CMYK	0.00, 0.19, 0.05, 0.09
HSL	316°, 49%, 82%
HSV	316°, 19%, 91%
XYZ	64.1802, 58.2896, 75.5785
YIQ	204.8040, 15.9520, 19.2800

Conversions

Conversions Part 2

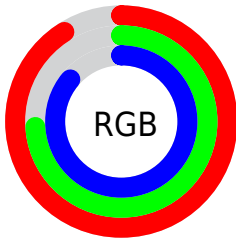
Format	Color
R _{YB}	232, 188, 220
Decimal	15252700
CIE Lab	80.90, 20.99, -10.01
CIE LCh	81, 23.253, 334.489
Yxy	58.2896, 0.3241, 0.2943
Android (android.graphics.Color)	4293442780 (0xFFE8BCDC)
YUV	204.8040, 7.4916, 23.8509
Hunter-Lab	76.3476, 16.4444, -5.2494

Details

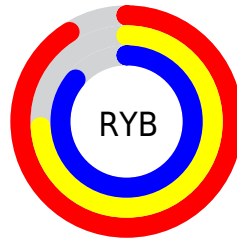
The Decimal color **15252700** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **12380360**, and the grayscale version is **13487565**.

A 20% lighter version of the original color is **16774399**, and **11568805** is the 20% darker color. If you saturate the color by 10%, you get **15246806**, and if you desaturate by 10%, it is **15258594**.

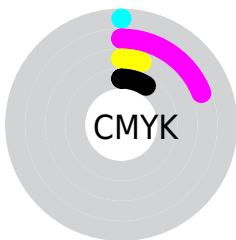
Distribution



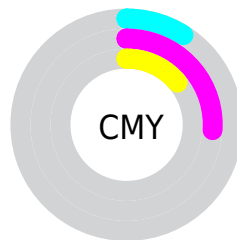
- Red (91%)
- Green (74%)
- Blue (86%)



- Red (91%)
- Yellow (74%)
- Blue (86%)



- Cyan (0%)
- Magenta (19%)
- Yellow (5%)
- Black (9%)



- Cyan (9%)
- Magenta (26%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15252700 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 15252700 by changing the saturation by 10% instead.

15252700

15252700

16777215

13410752

16774399

11568805

9792907

8082545

6438233

4793921

3281195

2097175

0

 15252700

 15252700

 15246806

 15258594

 15240911

 15264489

 15234761

 15269871

 15228867

 15269877

 15222972

 15269884

 15217078

 15269887

 15211184

 15205033

 15204521

Harmonies

Analogous

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



13746925



15252700



16103878

Triad

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



15252700



14076062



9295073

Complementary

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



15252700



12380360

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.



9688523



15252700



12504997

Square

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



15252700



15384994



10933429



10146031

Rectangle

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



15252700



16169656



10933429



9295322

Sweetspot

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



15252700



16773371



13155560



8419197



0



8421504

Same Dimension

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



15252700



16762095



15252678



7563120



11731074



3342373

Inverse Universe

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



15252700



16762095



12380382



7563120



11731074



3342373

Previews

White Background



This preview shows how the Decimal color 15252700 looks on a white background.

Color Contrast Check

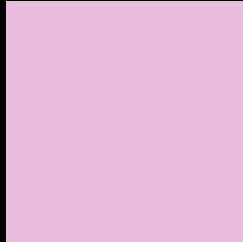
Large Text (above 18pt) WCAG AA × Fail

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 15252700 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 15252700 Background



This preview shows how black text looks on a background with the Decimal color 15252700.

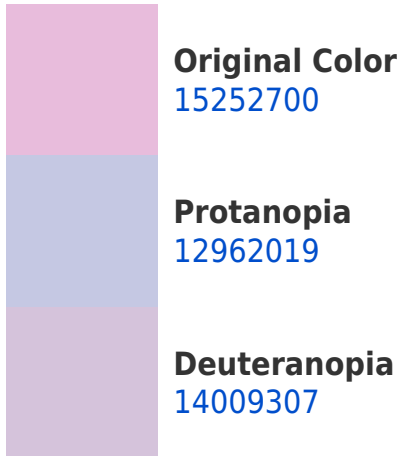


This preview shows how white text looks on a background with the Decimal color 15252700.

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
15122125

Trichromacy



Original Color
15252700

Protanomaly
13812960

Deuteranomaly
14467291

Tritanomaly
15187410

Monochromacy



Original Color
15252700

Achromatopsia
13487565

Achromatomaly
14141394

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15252700 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 #E8BCDC looks like.

```
.text, #text, p{  
    color:#E8BCDC  
}
```

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 #E8BCDC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E8BCDC
}
```

Border

The CSS property to change the border of an element to Decimal 15252700 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
#E8BCDC }
```

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

```
.border{ border-color:#E8BCDC }
```

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

Here you see how a box with a 4 pixel #E8BCDC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E8BCDC; -webkit-box-shadow:4px 4px  
4px 4px #E8BCDC; box-shadow:4px 4px 4px  
4px #E8BCDC }
```

Background

The CSS property to change the background color of an element to Decimal 15252700 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E8BCDC }
```

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

```
.background{ background-color:#E8BCDC }
```

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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