

Converting Colors

Decimal(15250375)

Have a look what the booklet for
Decimal(15250375) contains.

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Color

Decimal(15250375)

Conversions

Conversions Part 1

Format	Color
Hex	E8B3C7
RGB	232, 179, 199
RGB Percent	91%, 70%, 78%
CMY	0.0902, 0.2980, 0.2196
CMYK	0.00, 0.23, 0.14, 0.09
HSL	337°, 54%, 81%
HSV	337°, 23%, 91%
XYZ	59.7076, 53.5195, 61.2162
YIQ	197.1270, 25.1680, 17.4560

Conversions

Conversions Part 2

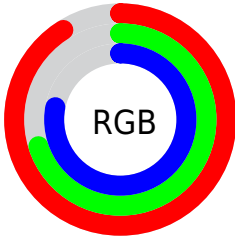
Format	Color
R _Y B	232, 179, 199
Decimal	15250375
CIE Lab	78.18, 22.27, -2.69
CIE LCh	78, 22.430, 353.116
Yxy	53.5195, 0.3423, 0.3068
Android (android.graphics.Color)	4293440455 (0xFFE8B3C7)
YUV	197.1270, 0.9234, 30.5836
Hunter-Lab	73.1570, 17.6592, 1.5974

Details

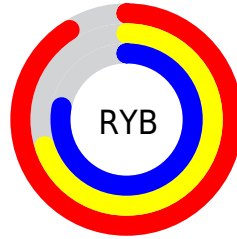
The Decimal color **15250375** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **11790548**, and the grayscale version is **12961221**.

A 20% lighter version of the original color is **16772095**, and **11566737** is the 20% darker color. If you saturate the color by 10%, you get **15244473**, and if you desaturate by 10%, it is **15256277**.

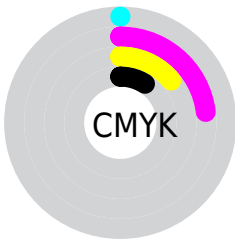
Distribution



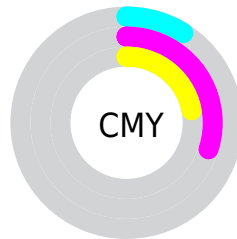
- Red (91%)
- Green (70%)
- Blue (78%)



- Red (91%)
- Yellow (70%)
- Blue (78%)



- Cyan (0%)
- Magenta (23%)
- Yellow (14%)
- Black (9%)

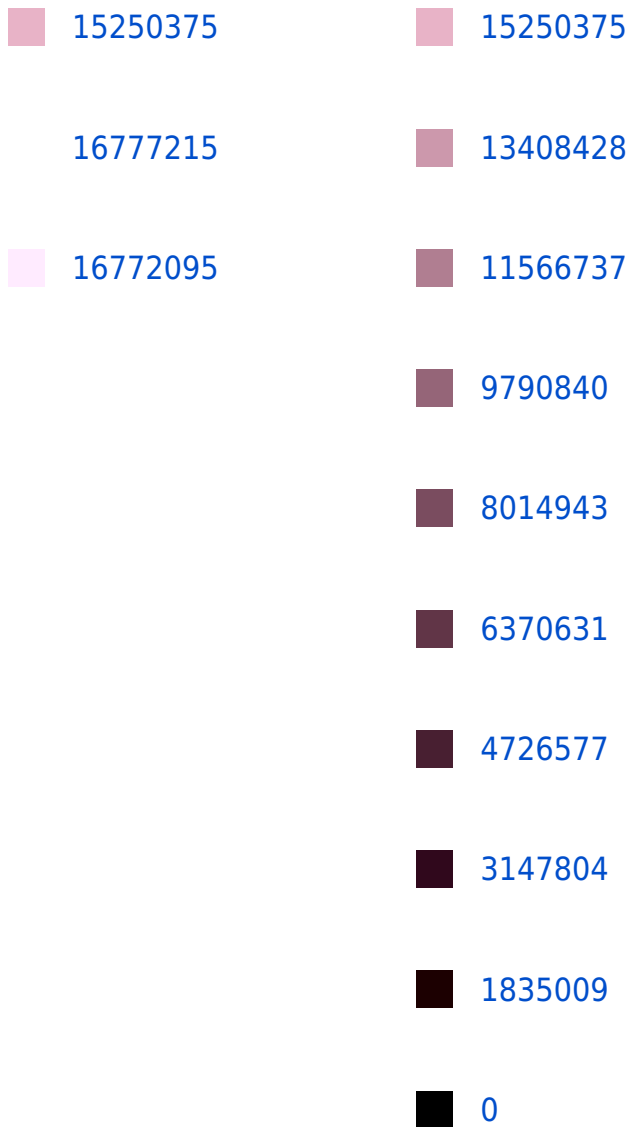


- Cyan (9%)
- Magenta (30%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15250375 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 15250375 by changing the saturation by 10% instead.



 15250375

 15250375

 15244473

 15256277

 15238570

 15262180

 15232412

 15268338

 15226509

 15269887

 15220607

 15214704

 15208802

 15204440

Harmonies

Analogous

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



14202843



15250375



15578034

Triad

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



15250375



12633499



9358050

Complementary

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



15250375



11790548

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.



8965585



15250375



11061928

Square

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



15250375



14073496



9686460



10733034

Rectangle

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



15250375



15316646



9686460



9096157

Sweetspot

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



15250375



16772596



13939688



8418681



0



8421504

Same Dimension

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



15250375



16759508



15251891



7563116



11731011



3342355

Inverse Universe

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



15250375



16759508



11789032



7563116



11731011



3342355

Previews

White Background



This preview shows how the Decimal color 15250375 looks on a white background.

Color Contrast Check

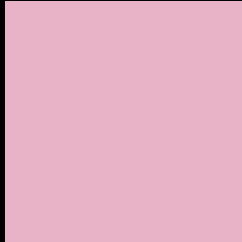
Large Text (above 18pt) WCAG AA × Fail

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 15250375 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 15250375 Background



This preview shows how black text looks on a background with the Decimal color 15250375.



This preview shows how white text looks on a background with the Decimal color 15250375.

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



Original Color
15250375

Protanopia
12697807

Deuteranopia
13876421



Tritanopia
15185090

Trichromacy



Original Color
15250375

Protanomaly
13614028

Deuteranomaly
14399942

Tritanomaly
15185092

Monochromacy



Original Color
15250375

Achromatopsia
12961221

Achromatomaly
13811398

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15250375 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 #E8B3C7 looks like.

```
.text, #text, p{  
  color:#E8B3C7  
}
```

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 #E8B3C7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E8B3C7
}
```

Border

The CSS property to change the border of an element to Decimal 15250375 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
#E8B3C7 }
```

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

```
.border{ border-color:#E8B3C7 }
```

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

Here you see how a box with a 4 pixel #E8B3C7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E8B3C7; -webkit-box-shadow:4px 4px  
4px 4px #E8B3C7; box-shadow:4px 4px 4px  
4px #E8B3C7 }
```

Background

The CSS property to change the background color of an element to Decimal 15250375 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E8B3C7 }
```

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

```
.background{ background-color:#E8B3C7 }
```

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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