

Converting Colors

Decimal(15054005)

Have a look what the booklet for
Decimal(15054005) contains.

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Color

Decimal(15054005)

Conversions

Conversions Part 1

Format	Color
Hex	E5B4B5
RGB	229, 180, 181
RGB Percent	90%, 71%, 71%
CMY	0.1020, 0.2941, 0.2902
CMYK	0.00, 0.21, 0.21, 0.10
HSL	359°, 49%, 80%
HSV	359°, 21%, 90%
XYZ	56.9748, 52.6367, 50.8731
YIQ	194.7650, 28.8830, 10.6990

Conversions

Conversions Part 2

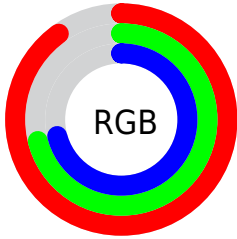
Format	Color
RYB	229, 180, 181
Decimal	15054005
CIELab	77.66, 17.88, 6.29
CIELCh	78, 18.952, 19.383
Yxy	52.6367, 0.3550, 0.3280
Android (android.graphics.Color)	4293244085 (0xFFE5B4B5)
YUV	194.7650, -6.7861, 30.0241
Hunter-Lab	72.5512, 13.2125, 9.2115

Details

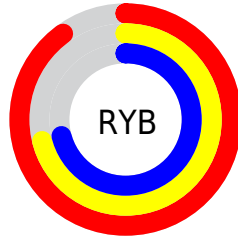
The Decimal color **15054005** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **11855332**, and the grayscale version is **12829635**.

A 20% lighter version of the original color is **16772333**, and **11370368** is the 20% darker color. If you saturate the color by 10%, you get **15048095**, and if you desaturate by 10%, it is **15059915**.

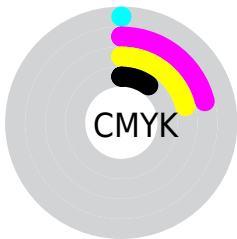
Distribution



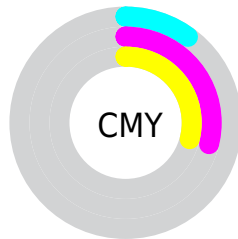
- Red (90%)
- Green (71%)
- Blue (71%)



- Red (90%)
- Yellow (71%)
- Blue (71%)



- Cyan (0%)
- Magenta (21%)
- Yellow (21%)
- Black (10%)



- Cyan (10%)
- Magenta (29%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15054005 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 15054005 by changing the saturation by 10% instead.

 15054005

 15054005

16777215

 13212058

 16772333

 11370368

 9594471

 7818831

 6174264

 4530211

 3017485

 1179648

 0

 15054005

 15054005

 15048095

 15059915

 15042184

 15065826

 15036274

 15071736

 15030363

 15073279

 15024709

 15018798

 15012888

 15007749

Harmonies

Analogous

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



14726343



15054005



14792614

Triad

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



15054005



11388841



10863586

Complementary

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



15054005



11855332

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.



9816282



15054005



10275513

Square

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



15054005



12763807



9620171



12304097

Rectangle

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



15054005



14269344



9620171



10405344

Sweetspot

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



15054005



16773360



14922981



8419191



0



8421504

Same Dimension

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



15054005



16760254



15059892



7563112



11730948



3342337

Inverse Universe

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



15054005



16760254



11849445



7563112



11730948



3342337

Previews

White Background



This preview shows how the Decimal color 15054005 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 15054005 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 15054005 Background



This preview shows how black text looks on a background with the Decimal color 15054005.



This preview shows how white text looks on a background with the Decimal color 15054005.

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
15054005

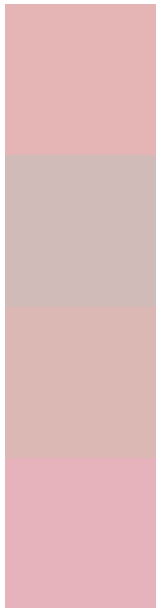
Protanopia
12959675

Deuteranopia
14138036



Tritanopia
15119040

Trichromacy



Original Color
15054005

Protanomaly
13745081

Deuteranomaly
14465204

Tritanomaly
15119292

Monochromacy



Original Color
15054005

Achromatopsia
12829635

Achromatomaly
13614782

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15054005 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 #E5B4B5 looks like.

```
.text, #text, p{  
    color:#E5B4B5  
}
```

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 #E5B4B5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E5B4B5
}
```

Border

The CSS property to change the border of an element to Decimal 15054005 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
#E5B4B5 }
```

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

```
.border{ border-color:#E5B4B5 }
```

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

Here you see how a box with a 4 pixel #E5B4B5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E5B4B5; -webkit-box-shadow:4px 4px  
4px 4px #E5B4B5; box-shadow:4px 4px 4px  
4px #E5B4B5 }
```

Background

The CSS property to change the background color of an element to Decimal 15054005 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E5B4B5 }
```

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

```
.background{ background-color:#E5B4B5 }
```

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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