

Converting Colors

Decimal(15054237)

Have a look what the booklet for
Decimal(15054237) contains.

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Color

Decimal(15054237)

Conversions

Conversions Part 1

Format	Color
Hex	E5B59D
RGB	229, 181, 157
RGB Percent	90%, 71%, 62%
CMY	0.1020, 0.2902, 0.3843
CMYK	0.00, 0.21, 0.31, 0.10
HSL	20°, 58%, 76%
HSV	20°, 31%, 90%
XYZ	54.9228, 52.1401, 39.0676
YIQ	192.6160, 36.3120, 2.7120

Conversions

Conversions Part 2

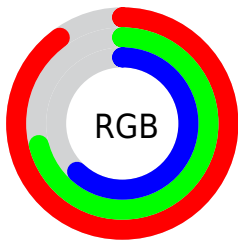
Format	Color
R _Y B	229, 193, 157
Decimal	15054237
CIE Lab	77.36, 14.03, 18.86
CIE LCh	77, 23.501, 53.351
Yxy	52.1401, 0.3758, 0.3568
Android (android.graphics.Color)	4293244317 (0xFFE5B59D)
YUV	192.6160, -17.5587, 31.9088
Hunter-Lab	72.2081, 9.4062, 18.4673

Details

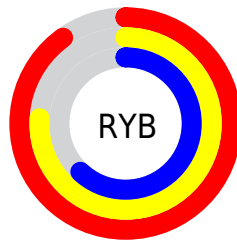
The Decimal color **15054237** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **10341861**, and the grayscale version is **12698049**.

A 20% lighter version of the original color is **16772564**, and **11305066** is the 20% darker color. If you saturate the color by 10%, you get **15050374**, and if you desaturate by 10%, it is **15058100**.

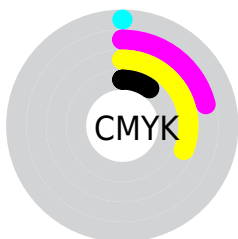
Distribution



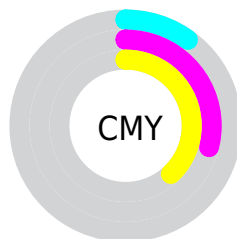
- Red (90%)
- Green (71%)
- Blue (62%)



- Red (90%)
- Yellow (76%)
- Blue (62%)



- Cyan (0%)
- Magenta (21%)
- Yellow (31%)
- Black (10%)



- Cyan (10%)
- Magenta (29%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15054237 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 15054237 by changing the saturation by 10% instead.

 15054237

 15054237

16777215

 13146755

 16772564

 11305066

 16777200

 9529169

 7753530

 6043684

 4399632

 2886912

 458752

 0

 15054237

 15054237

 15050374

 15058100

 15046255

 15062219

 15042392

 15066082

 15038529

 15069945

 15034667

 15073279

 15030548

 15027200

Harmonies

Analogous

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



15511727



15054237



13941908

Triad

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



15054237



9358265



12368871

Complementary

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



15054237



10341861

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.



10470378



15054237



8571856

Square

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



15054237



10864805



8964321



14136537

Rectangle

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



15054237



13025685



8964321



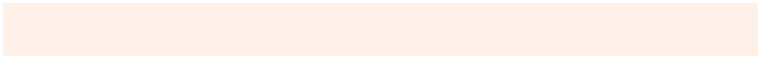
11779817

Sweetspot

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



15054237



16773352



15048141



8418929



0



8421504

Same Dimension

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



15054237



16760478



15063453



7564135



11746048



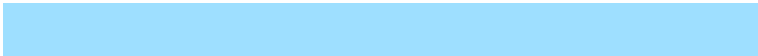
3346688

Inverse Universe

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



10341861



10412031



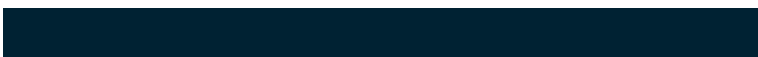
10332645



6778739



30643



8755

Previews

White Background



This preview shows how the Decimal color 15054237 looks on a white background.

Color Contrast Check

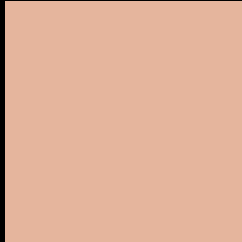
Large Text (above 18pt) WCAG AA × Fail

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 15054237 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

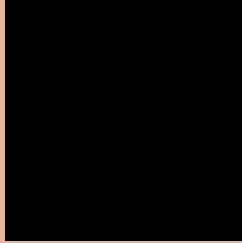
Any Text WCAG AA ✓ Pass

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 15054237 Background



This preview shows how black text looks on a background with the Decimal color 15054237.




This preview shows how white text looks on a background with the Decimal color 15054237.

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](#).

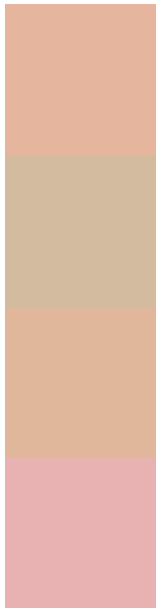
Dichromacy





Tritanopia
15315134

Trichromacy



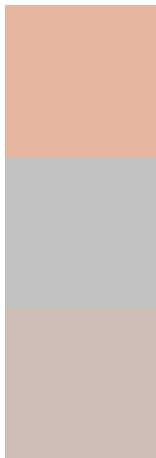
Original Color
15054237

Protanomaly
13876128

Deuteranomaly
14792604

Tritanomaly
15250098

Monochromacy



Original Color
15054237

Achromatopsia
12698049

Achromatomaly
13548980

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15054237 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 #E5B59D looks like.

```
.text, #text, p{  
    color:#E5B59D  
}
```

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 #E5B59D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E5B59D
}
```

Border

The CSS property to change the border of an element to Decimal 15054237 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
#E5B59D }
```

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

```
.border{ border-color:#E5B59D }
```

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

Here you see how a box with a 4 pixel #E5B59D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E5B59D; -webkit-box-shadow:4px 4px  
4px 4px #E5B59D; box-shadow:4px 4px 4px  
4px #E5B59D }
```

Background

The CSS property to change the background color of an element to Decimal 15054237 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E5B59D }
```

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

```
.background{ background-color:#E5B59D }
```

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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