

Converting Colors

Decimal(15448750)

Have a look what the booklet for
Decimal(15448750) contains.

Decimal(15448750)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(15448750)

Conversions

Conversions Part 1

Format	Color
Hex	EBBAAE
RGB	235, 186, 174
RGB Percent	92%, 73%, 68%
CMY	0.0784, 0.2706, 0.3176
CMYK	0.00, 0.21, 0.26, 0.08
HSL	12°, 60%, 80%
HSV	12°, 26%, 92%
XYZ	59.4598, 55.8360, 47.6879
YIQ	199.2830, 33.0560, 6.6560

Conversions

Conversions Part 2

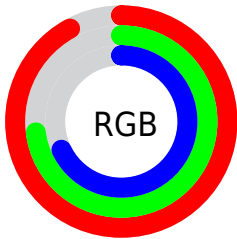
Format	Color
R _Y B	235, 189, 174
Decimal	15448750
CIE Lab	79.52, 15.90, 12.81
CIE LCh	80, 20.417, 38.846
Yxy	55.8360, 0.3648, 0.3426
Android (android.graphics.Color)	4293638830 (0xFFEBBAAE)
YUV	199.2830, -12.4645, 31.3238
Hunter-Lab	74.7235, 11.2720, 14.4680

Details

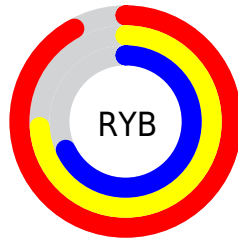
The Decimal color **15448750** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **11460587**, and the grayscale version is **13092807**.

A 20% lighter version of the original color is **16773861**, and **11699578** is the 20% darker color. If you saturate the color by 10%, you get **15443863**, and if you desaturate by 10%, it is **15453638**.

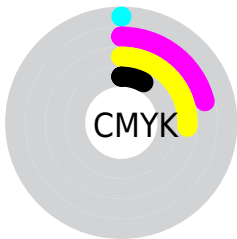
Distribution



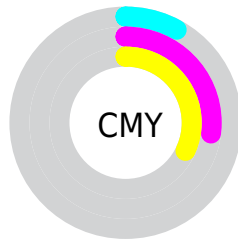
- Red (92%)
- Green (73%)
- Blue (68%)



- Red (92%)
- Yellow (74%)
- Blue (68%)



- Cyan (0%)
- Magenta (21%)
- Yellow (26%)
- Black (8%)



- Cyan (8%)
- Magenta (27%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15448750 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 15448750 by changing the saturation by 10% instead.

 15448750

 15448750

16777215

 13541267

 16773861


 11699578

 9923425

 8147785

 6437938

 4793629

 3280900

 1769473

 0

 15448750

 15448750

 15443863

 15453638

 15438975

 15458525

 15434088

 15463412

 15429200

 15466495

 15424568

 15419681

 15414794

 15412736

Harmonies

Analogous

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



15513792



15448750



14729122

Triad

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



15448750



10801079



12043754

Complementary

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



15448750



11460587

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.



10537960



15448750



9818314

Square

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



15448750



12176295



9687004



13614819

Rectangle

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



15448750



14009247



9687004



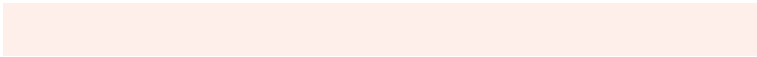
11454443

Sweetspot

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



15448750



16773099



15445728



8418675



0



8421504

Same Dimension

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



15448750



16761008



15456430



7695466



11871232



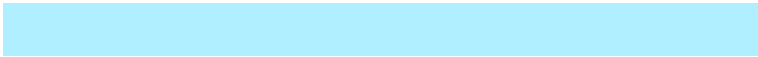
3541760

Inverse Universe

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



11460587



11595775



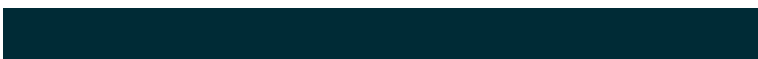
11452907



6976373



37301



11062

Previews

White Background



This preview shows how the Decimal color 15448750 looks on a white background.

Color Contrast Check

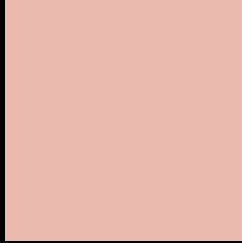
Large Text (above 18pt) WCAG AA × Fail

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 15448750 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

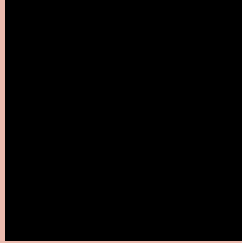
Any Text WCAG AA ✓ Pass

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 15448750 Background



This preview shows how black text looks on a background with the Decimal color 15448750.




This preview shows how white text looks on a background with the Decimal color 15448750.

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
15644613

Trichromacy



Original Color
15448750

Protanomaly
14205362

Deuteranomaly
15056301

Tritanomaly
15579325

Monochromacy



Original Color
15448750

Achromatopsia
13092807

Achromatomaly
13943486

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15448750 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 #EBBAAE looks like.

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

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 #EBBAAE colored shadow looks like.

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

Border

The CSS property to change the border of an element to Decimal 15448750 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
#EBBAAE }
```

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

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

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

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

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

Background

The CSS property to change the background color of an element to Decimal 15448750 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor