

Converting Colors

Decimal(15109760)

Have a look what the booklet for
Decimal(15109760) contains.

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Color

Decimal(15109760)

Conversions

Conversions Part 1

Format	Color
Hex	E68E80
RGB	230, 142, 128
RGB Percent	90%, 56%, 50%
CMY	0.0980, 0.4431, 0.4980
CMYK	0.00, 0.38, 0.44, 0.10
HSL	8°, 67%, 70%
HSV	8°, 44%, 90%
XYZ	46.2024, 37.7275, 25.2691
YIQ	166.7160, 56.9420, 14.3020

Conversions

Conversions Part 2

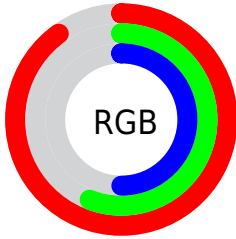
Format	Color
R_{YB}	230, 144, 128
Decimal	15109760
CIE _{Lab}	67.82, 31.85, 21.61
CIE _{LCh}	68, 38.488, 34.158
Yxy	37.7275, 0.4231, 0.3455
Android (android.graphics.Color)	4293299840 (0xFFE68E80)
YUV	166.7160, -19.0870, 55.5001
Hunter-Lab	61.4227, 26.7786, 18.6042

Details

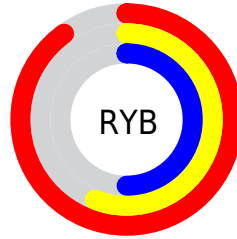
The Decimal color **15109760** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **8444134**, and the grayscale version is **10987431**.

A 20% lighter version of the original color is **16762293**, and **11229775** is the 20% darker color. If you saturate the color by 10%, you get **15104617**, and if you desaturate by 10%, it is **15114903**.

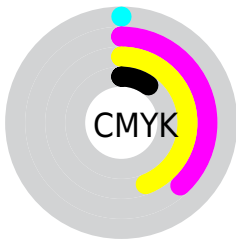
Distribution



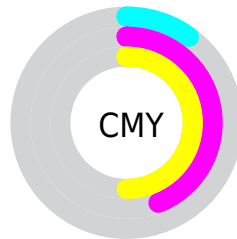
- Red (90%)
- Green (56%)
- Blue (50%)



- Red (90%)
- Yellow (56%)
- Blue (50%)



- Cyan (0%)
- Magenta (38%)
- Yellow (44%)
- Black (10%)



- Cyan (10%)
- Magenta (44%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15109760 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 15109760 by changing the saturation by 10% instead.

 15109760

 15109760

16777215

 13136999

 16762293

 11229775

 16769488

 9388600

 16776941

 7547426


 5771533

 3997696

 2359297

 0

 15109760

 15109760

■ 15104617

■ 15114903

■ 15099474

■ 15120046

■ 15094331

■ 15125189

■ 15089444

■ 15130076

■ 15084301

■ 15135219

■ 15081472

■ 15138815

Harmonies

Analogous

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



15174306



15109760



13932903

Triad

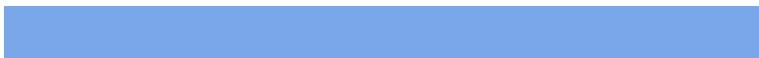
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



15109760



6862214



8038378

Complementary

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



15109760



8444134

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.



3584483



15109760



3389609

Square

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



15109760



9613162



46795



11508447

Rectangle

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



15109760



12755296



46795



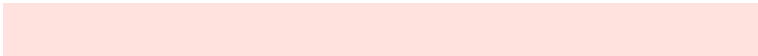
6663146

Sweetspot

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



15109760



16769758



15106264



8416875



0



8421504

Same Dimension

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



15109760



16747128



15122816



7563623



11737344



3344128

Inverse Universe

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



8444134



7924991



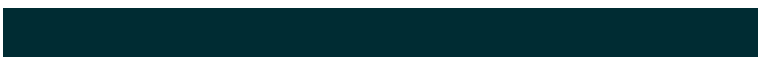
8431078



6779251



39603



11315

Previews

White Background



This preview shows how the Decimal color 15109760 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 15109760 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 15109760 Background



This preview shows how black text looks on a background with the Decimal color 15109760.

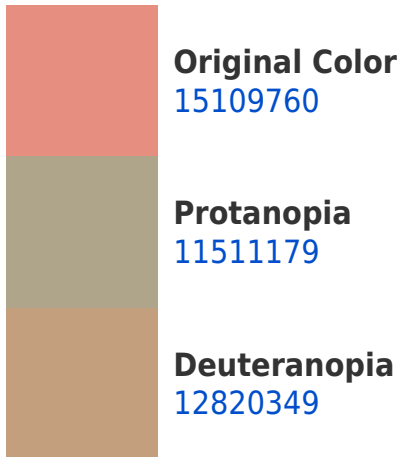


This preview shows how white text looks on a background with the Decimal color 15109760.

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
15240085

Trichromacy



Original Color
15109760

Protanomaly
12819847

Deuteranomaly
13670782

Tritanomaly
15174797

Monochromacy



Original Color
15109760

Achromatopsia
10987431

Achromatomaly
12492441

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15109760 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 #E68E80 looks like.

```
.text, #text, p{  
  color:#E68E80  
}
```

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 #E68E80 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E68E80
}
```

Border

The CSS property to change the border of an element to Decimal 15109760 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
#E68E80 }
```

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

```
.border{ border-color:#E68E80 }
```

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

Here you see how a box with a 4 pixel #E68E80 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E68E80; -webkit-box-shadow:4px 4px  
4px 4px #E68E80; box-shadow:4px 4px 4px  
4px #E68E80 }
```

Background

The CSS property to change the background color of an element to Decimal 15109760 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E68E80 }
```

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

```
.background{ background-color:#E68E80 }
```

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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