

Converting Colors

Decimal(15116190)

Have a look what the booklet for
Decimal(15116190) contains.

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Color

Decimal(15116190)

Conversions

Conversions Part 1

Format	Color
Hex	E6A79E
RGB	230, 167, 158
RGB Percent	90%, 65%, 62%
CMY	0.0980, 0.3451, 0.3804
CMYK	0.00, 0.27, 0.31, 0.10
HSL	7°, 59%, 76%
HSV	7°, 31%, 90%
XYZ	52.6234, 46.9290, 38.6324
YIQ	184.8110, 40.4370, 10.5570

Conversions

Conversions Part 2

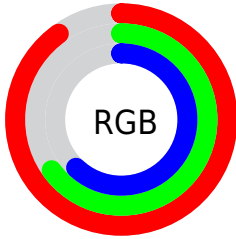
Format	Color
R _Y B	230, 168, 158
Decimal	15116190
CIE Lab	74.14, 22.01, 13.83
CIE LCh	74, 25.999, 32.145
Yxy	46.9290, 0.3808, 0.3396
Android (android.graphics.Color)	4293306270 (0xFFE6A79E)
YUV	184.8110, -13.2178, 39.6308
Hunter-Lab	68.5048, 17.2352, 14.5175

Details

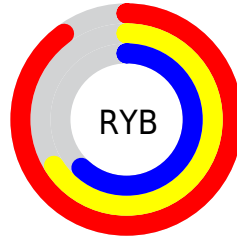
The Decimal color **15116190** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **10411494**, and the grayscale version is **12171705**.

A 20% lighter version of the original color is **16768725**, and **11367275** is the 20% darker color. If you saturate the color by 10%, you get **15111047**, and if you desaturate by 10%, it is **15121333**.

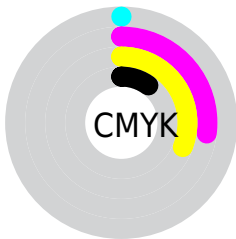
Distribution



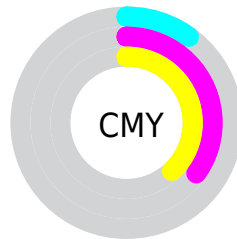
- Red (90%)
- Green (65%)
- Blue (62%)



- Red (90%)
- Yellow (66%)
- Blue (62%)



- Cyan (0%)
- Magenta (27%)
- Yellow (31%)
- Black (10%)





- Cyan (10%)
- Magenta (35%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15116190 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 15116190 by changing the saturation by 10% instead.

 15116190

 15116190

16777215

 13208708

 16768725

 11367275

 16776177

 9525842


 7750203


 6040358

 4396305


 2883584

 0

 15116190

 15116190

 15111047

 15121333

 15105904

 15126476

 15100761

 15131619

 15095362

 15137018

 15090219

 15138815

 15085076

 15080704

Harmonies

Analogous

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



15050165



15116190



14396813

Triad

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



15116190



9552543



10205414

Complementary

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



15116190



10411494

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.



8306656



15116190



8045751

Square

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



15116190



11320717



7390159



12366047

Rectangle

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



15116190



13546375



7390159



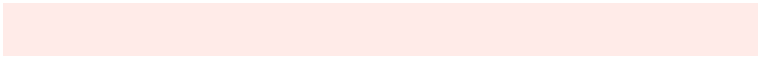
9550565

Sweetspot

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



15116190



16772072



15113950



8418161



0



8421504

Same Dimension

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



15116190



16755358



15125150



7563623



11736576



3343872

Inverse Universe

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



10411494



10417151



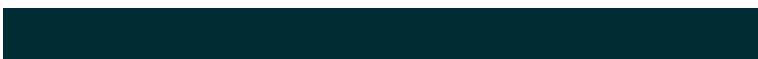
10402534



6779251



40115



11571

Previews

White Background



This preview shows how the Decimal color 15116190 looks on a white background.

Color Contrast Check

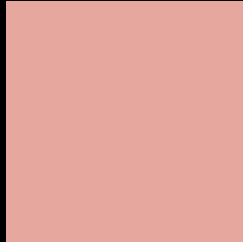
Large Text (above 18pt) WCAG AA × Fail

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 15116190 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

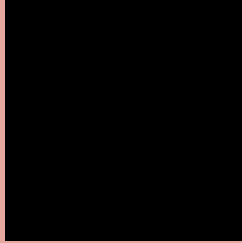
Any Text WCAG AA ✓ Pass

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 15116190 Background



This preview shows how black text looks on a background with the Decimal color 15116190.




This preview shows how white text looks on a background with the Decimal color 15116190.

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
15246513

Trichromacy



Original Color
15116190

Protanomaly
13480355

Deuteranomaly
14265757

Tritanomaly
15181226

Monochromacy



Original Color
15116190

Achromatopsia
12171705

Achromatomaly
13218479

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15116190 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 #E6A79E looks like.

```
.text, #text, p{  
    color:#E6A79E  
}
```

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 #E6A79E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E6A79E
}
```

Border

The CSS property to change the border of an element to Decimal 15116190 is called "border". The border property can be set on classes, ids or directly on the HTML element.

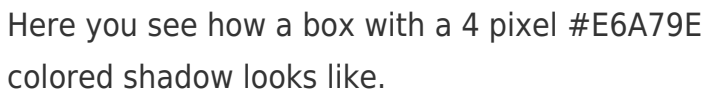
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#E6A79E }
```

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

```
.border{ border-color:#E6A79E }
```

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



Here you see how a box with a 4 pixel #E6A79E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E6A79E; -webkit-box-shadow:4px 4px  
4px 4px #E6A79E; box-shadow:4px 4px 4px  
4px #E6A79E }
```

Background

The CSS property to change the background color of an element to Decimal 15116190 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E6A79E }
```

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

```
.background{ background-color:#E6A79E }
```

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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