

Converting Colors

Decimal(15118492)

Have a look what the booklet for
Decimal(15118492) contains.

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Color

Decimal(15118492)

Conversions

Conversions Part 1

Format	Color
Hex	E6B09C
RGB	230, 176, 156
RGB Percent	90%, 69%, 61%
CMY	0.0980, 0.3098, 0.3882
CMYK	0.00, 0.23, 0.32, 0.10
HSL	16°, 60%, 76%
HSV	16°, 32%, 90%
XYZ	54.1592, 50.2740, 38.3018
YIQ	189.8660, 38.6040, 5.2280

Conversions

Conversions Part 2

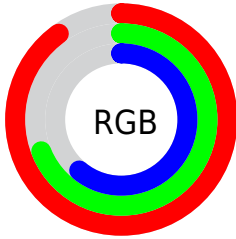
Format	Color
R _Y B	230, 183, 156
Decimal	15118492
CIE Lab	76.24, 16.95, 17.85
CIE LCh	76, 24.612, 46.478
Yxy	50.2740, 0.3794, 0.3522
Android (android.graphics.Color)	4293308572 (0xFFE6B09C)
YUV	189.8660, -16.6959, 35.1975
Hunter-Lab	70.9041, 12.2627, 17.6049

Details

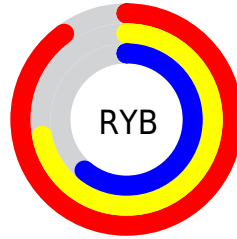
The Decimal color **15118492** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **10277606**, and the grayscale version is **12500670**.

A 20% lighter version of the original color is **16771283**, and **11369321** is the 20% darker color. If you saturate the color by 10%, you get **15114117**, and if you desaturate by 10%, it is **15122867**.

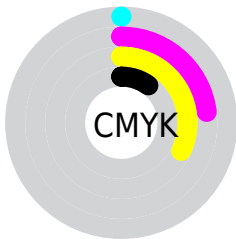
Distribution



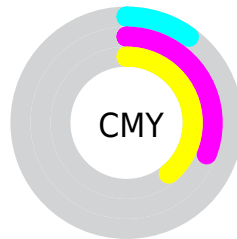
- Red (90%)
- Green (69%)
- Blue (61%)



- Red (90%)
- Yellow (72%)
- Blue (61%)



- Cyan (0%)
- Magenta (23%)
- Yellow (32%)
- Black (10%)
















- Cyan (10%)
- Magenta (31%)
- Yellow (39%)


Brightness & Saturation Gradients


These gradients show how the Decimal color 15118492 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 15118492 by changing the saturation by 10% instead.

 15118492	 15118492
16777215	 13211010
 16771283	 11369321
 16777199	 9593425
	 7817785
	 6107940
	 4398607
	 2885632
	 131072
	 0

 15118492

 15118492


 15114117

 15122867


 15109742

 15127242


 15105623

 15131361

 15101248

 15135736

 15096873

 15138815

 15092498

 15089152

Harmonies

Analogous

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



15445168



15118492



14137232

Triad

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



15118492



9291953



11713255

Complementary

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



15118492



10277606

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.



9683432



15118492



8243656

Square

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



15118492



10929564



8374236



13611739

Rectangle

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



15118492



13155471



8374236



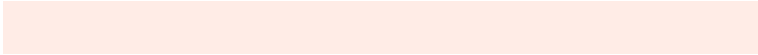
11058409

Sweetspot

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



15118492



16772326



15113426



8418416



0



8421504

Same Dimension

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



15118492



16758428



15127964



7563879



11743232



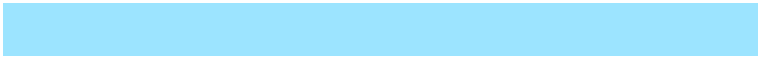
3345920

Inverse Universe

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



10277606



10282239



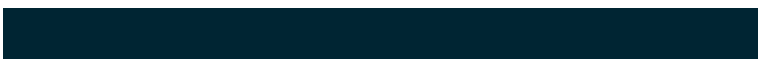
10268134



6778995



33459



9523

Previews

White Background



This preview shows how the Decimal color 15118492 looks on a white background.

Color Contrast Check

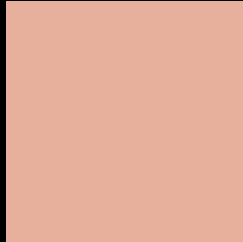
Large Text (above 18pt) WCAG AA × Fail

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 15118492 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

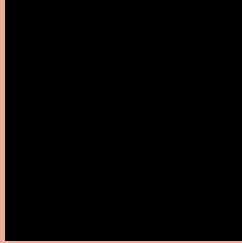
Any Text WCAG AA ✓ Pass

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 15118492 Background



This preview shows how black text looks on a background with the Decimal color 15118492.




This preview shows how white text looks on a background with the Decimal color 15118492.

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
15314105

Trichromacy



Original Color
15118492

Protanomaly
13809824

Deuteranomaly
14594971

Tritanomaly
15248814

Monochromacy



Original Color
15118492

Achromatopsia
12500670

Achromatomaly
13482418

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15118492 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 #E6B09C looks like.

```
.text, #text, p{  
    color:#E6B09C  
}
```

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 #E6B09C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E6B09C
}
```

Border

The CSS property to change the border of an element to Decimal 15118492 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
#E6B09C }
```

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

```
.border{ border-color:#E6B09C }
```

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

Here you see how a box with a 4 pixel #E6B09C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E6B09C; -webkit-box-shadow:4px 4px  
4px 4px #E6B09C; box-shadow:4px 4px 4px  
4px #E6B09C }
```

Background

The CSS property to change the background color of an element to Decimal 15118492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E6B09C }
```

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

```
.background{ background-color:#E6B09C }
```

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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