

Converting Colors

Decimal(15179118)

Have a look what the booklet for
Decimal(15179118) contains.

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Color

Decimal(15179118)

Conversions

Conversions Part 1

Format	Color
Hex	E79D6E
RGB	231, 157, 110
RGB Percent	91%, 62%, 43%
CMY	0.0941, 0.3843, 0.5686
CMYK	0.00, 0.32, 0.52, 0.09
HSL	23°, 72%, 67%
HSV	23°, 52%, 91%
XYZ	47.8264, 42.2287, 20.3821
YIQ	173.7680, 59.1910, 1.0710

Conversions

Conversions Part 2

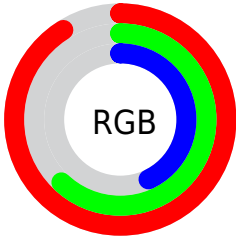
Format	Color
R_{YB}	231, 187, 110
Decimal	15179118
CIE _{Lab}	71.03, 22.57, 35.64
CIE _{LCh}	71, 42.185, 57.655
Yxy	42.2287, 0.4331, 0.3824
Android (android.graphics.Color)	4293369198 (0xFFE79D6E)
YUV	173.7680, -31.4376, 50.1925
Hunter-Lab	64.9836, 17.6507, 26.8922

Details

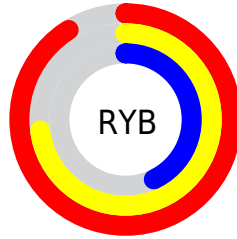
The Decimal color **15179118** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **7256295**, and the grayscale version is **11447982**.

A 20% lighter version of the original color is **16766114**, and **11299133** is the 20% darker color. If you saturate the color by 10%, you get **15175511**, and if you desaturate by 10%, it is **15182725**.

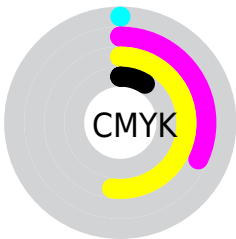
Distribution



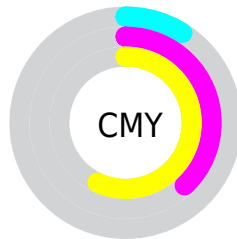
- Red (91%)
- Green (62%)
- Blue (43%)



- Red (91%)
- Yellow (73%)
- Blue (43%)



- Cyan (0%)
- Magenta (32%)
- Yellow (52%)
- Black (9%)





- Cyan (9%)
- Magenta (38%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15179118 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 15179118 by changing the saturation by 10% instead.

 15179118

 15179118

16777215

 13206357

 16766114

 11299133

 16773310

 9457958

 16777178

 7551247


 16777206


 5841664

 4001024

 2490368

 0

 15179118

 15179118

15175511

15182725

15171904

15186332

15168297

15189939

15164434

15193802

15161856

15197410

15201017

15204351

Harmonies

Analogous

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



16224908



15179118



13216608

Triad

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



15179118



3719849



11380210

Complementary

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



15179118



7256295

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.



7189498



15179118



49616

Square

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



15179118



7650947



48366



14391256

Rectangle

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



15179118



11580259



48366



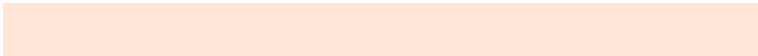
10136311

Sweetspot

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



15179118



16770774



15167161



8417639



0



8421504

Same Dimension

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



15179118



16751966



15194478



7564391



11748608



3347456

Inverse Universe

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



7256295



6210047



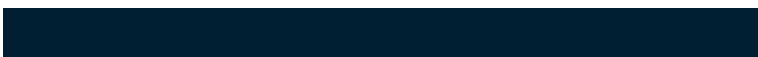
7240935



6778483



28083



7987

Previews

White Background



This preview shows how the Decimal color 15179118 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 15179118 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

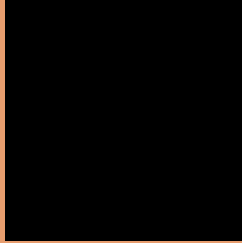
Any Text WCAG AA ✓ Pass

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 15179118 Background



This preview shows how black text looks on a background with the Decimal color 15179118.

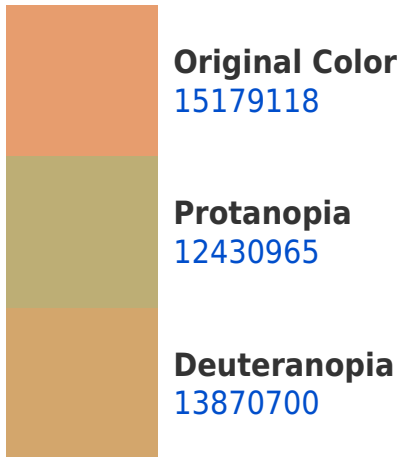



This preview shows how white text looks on a background with the Decimal color 15179118.

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](#).

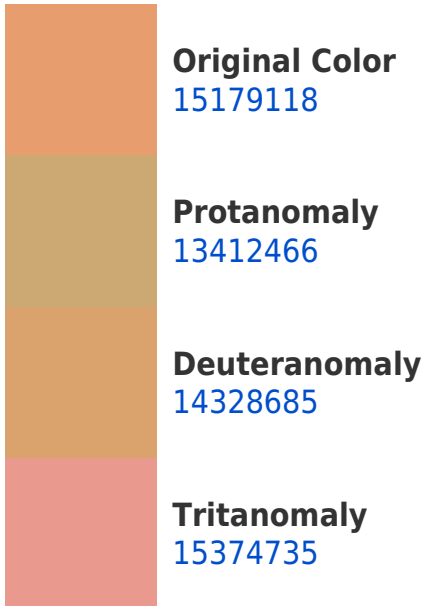
Dichromacy





Tritanopia
15439522

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Decimal 15179118 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 #E79D6E looks like.

```
.text, #text, p{  
    color:#E79D6E  
}
```

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 #E79D6E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E79D6E
}
```

Border

The CSS property to change the border of an element to Decimal 15179118 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
#E79D6E }
```

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

```
.border{ border-color:#E79D6E }
```

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

Here you see how a box with a 4 pixel #E79D6E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E79D6E; -webkit-box-shadow:4px 4px  
4px 4px #E79D6E; box-shadow:4px 4px 4px  
4px #E79D6E }
```

Background

The CSS property to change the background color of an element to Decimal 15179118 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E79D6E }
```

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

```
.background{ background-color:#E79D6E }
```

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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