

Converting Colors

HunterLab(71.9274, 15.9574,
15.6496)

Have a look what the booklet for
HunterLab(71.9274, 15.9574,
15.6496) contains.

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Color

**HunterLab(71.9274, 15.9574,
15.6496)**

Conversions

Conversions Part 1

Format	Color
Hex	EDB0A4
RGB	237, 176, 164
RGB Percent	93%, 69%, 64%
CMY	0.0706, 0.3098, 0.3569
CMYK	0.00, 0.26, 0.31, 0.07
HSL	10°, 67%, 79%
HSV	10°, 31%, 93%
XYZ	57.1512, 51.7355, 42.0956
YIQ	192.8710, 40.2080, 9.2000

Conversions

Conversions Part 2

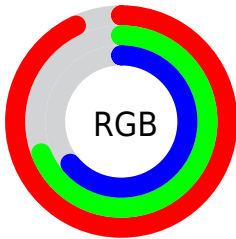
Format	Color
RYB	237, 178, 164
Decimal	15577252
CIELab	77.12, 20.63, 14.86
CIELCh	77, 25.421, 35.767
Yxy	51.7379, 0.3785, 0.3427
Android (android.graphics.Color)	4293767332 (0xFFEDB0A4)
YUV	192.8710, -14.2334, 38.7011
Hunter-Lab	71.9274, 15.9574, 15.6496

Details

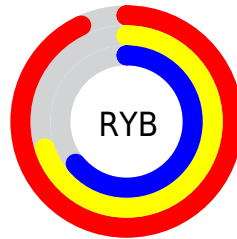
The HunterLab color **71.9274, 15.9574, 15.6496** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **82.3741, -19.5120, -7.2512**, and the grayscale version is **73.0189, -3.8961, 3.9673**.

A 20% lighter version of the original color is **91.6993, 0.8640, 13.1881**, and **50.0391, 15.2744, 12.9380** is the 20% darker color. If you saturate the color by 10%, you get **66.1454, 23.5030, 18.8260**, and if you desaturate by 10%, it is **78.1128, 8.7913, 12.3023**.

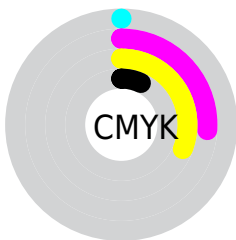
Distribution



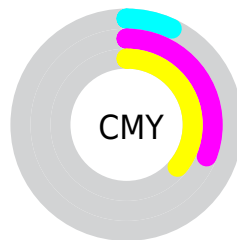
- Red (93%)
- Green (69%)
- Blue (64%)



- Red (93%)
- Yellow (70%)
- Blue (64%)



- Cyan (0%)
- Magenta (26%)
- Yellow (31%)
- Black (7%)




- Cyan (7%)
- Magenta (31%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.9274, 15.9574, 15.6496 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 HunterLab color 71.9274, 15.9574, 15.6496 by changing the saturation by 10% instead.


 71.9274, 15.9574,
15.6496


 71.9274, 15.9574,
15.6496


198.3492, 16.4829,
28.0373

 60.6599, 15.5772,
14.2626


 96.3040, 16.4808,
18.3959

 50.0497, 15.1124,
12.8546


 109.3519, 16.6431,
19.7624

 40.1424, 14.5489,
11.4159


122.9411, 16.7452,
21.1294

 30.9919, 13.8724,
9.9298

137.0507, 16.7914,
22.4992

 22.6668, 13.0648,
8.3702

151.6622, 16.7853,
23.8735

 15.2590, 12.1042,
6.6923

166.7590, 16.7300,

 8.8806, 11.0663,

25.2539

6.2164

182.3259, 16.6284,
26.6415

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.9274, 15.9574,
15.6496

■ 71.9274, 15.9574,
15.6496

■ 66.1454, 23.5030,
18.8260

■ 78.1128, 8.7913,
12.3023

■ 60.8285, 31.3925,
21.7474

■ 84.6407, 2.0117,
8.8356

■ 56.0556, 39.5015,
24.3035

■ 91.4671, -4.4102,
5.2870

■ 51.9119, 47.5938,
26.3532

■ 98.3588, -11.0929,
3.3852

■ 48.4817, 55.2934,

27.7439

■ 45.8333, 62.1010,
28.3605

■ 44.1066, 67.0885,
28.3528

Harmonies

Analogous

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



71.9291, 20.7108, 6.0966



71.9274, 15.9574, 15.6496



71.9291, 5.9242, 21.2639

Triad

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



71.9291, 15.9545, 15.6507



71.9291, -23.7872, 12.3925



71.9291, -1.4970, -21.6676

Complementary

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



71.9274, 15.9574, 15.6496



82.3741, -19.5120, -7.2512

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.



71.9291, -13.1131, -19.2409



71.9274, 15.9574, 15.6496



71.9291, -25.4873, 1.6635

Square

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



71.9291, 15.9545, 15.6507



71.9291, -16.8984, 19.6109



71.9291, -21.7046, -10.2062



71.9291, 10.2181, -16.3785

Rectangle

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



71.9274, 15.9574, 15.6496



71.9291, -2.1225, 22.6209



71.9291, -21.7046, -10.2062



71.9291, -5.5451, -21.7366

Sweetspot

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



71.9291, 15.9545, 15.6507



93.2624, 0.9267, 8.9260



70.7458, 32.4646, -16.1693



42.6544, 0.9103, 4.3881

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.9291, 15.9545, 15.6507



74.1193, 22.4948, 19.2229



82.1569, -2.4806, 25.2345



39.3118, 0.5197, 3.8439



32.7825, 48.9510, 21.0574



9.8135, 11.7994, 6.2536

Inverse Universe

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



82.3741, -19.5120, -7.2512



87.6228, -23.6027, -10.4368



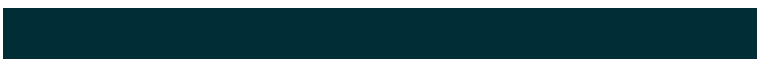
71.1616, -1.8419, -22.9375



40.8357, -4.6073, 0.5125



50.5573, -19.7806, -20.4917



14.5582, -6.0555, -5.1243

Previews

White Background



This preview shows how the HunterLab color 71.9274, 15.9574, 15.6496 looks on a white background.

Color Contrast Check

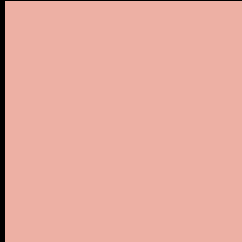
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 71.9274, 15.9574, 15.6496 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

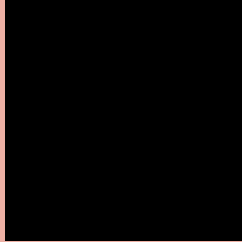
Any Text WCAG AA ✓ Pass

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](#).

HunterLab 71.9274, 15.9574, 15.6496 Background



This preview shows how black text looks on a background with the HunterLab color 71.9274, 15.9574, 15.6496.



This preview shows how white text looks on a background with the HunterLab color 71.9274, 15.9574,

15.6496.

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



Original Color

71.9274, 15.9574, 15.6496

Protanopia

72.0481, -3.9000, 12.6218

Deuteranopia

72.1009, 4.9482, 16.0212



Tritanopia

71.9604, 21.4204, 6.4418

Trichromacy



Original Color

71.9274, 15.9574, 15.6496

Protanomaly

71.8827, 2.9783, 13.7900

Deuteranomaly

72.0145, 9.0590, 16.0057

Tritanomaly

71.8774, 19.3239, 9.8854

Monochromacy



Original Color

71.9274, 15.9574, 15.6496

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.4385, 2.6215, 8.4592

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.9274, 15.9574, 15.6496 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 `rgb(237, 176, 164)` looks like.

```
.text, #text, p{  
  color:rgb(237, 176, 164)  
}
```

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 rgb(237, 176, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 176, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 71.9274, 15.9574, 15.6496 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 rgb(237, 176, 164) }
```


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

```
.border{ border-color:rgb(237, 176, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 176, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 176, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 176, 164);  
box-shadow:4px 4px 4px 4px rgb(237, 176,  
164) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.9274, 15.9574, 15.6496 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 176, 164) }
```

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

```
.background{ background-color: rgb(237,  
176, 164) }
```

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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