

Converting Colors

HunterLab(71.4769, 15.2660,
15.1120)

Have a look what the booklet for
HunterLab(71.4769, 15.2660,
15.1120) contains.

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Color

**HunterLab(71.2971, 15.3384,
14.9943)**

Conversions

Conversions Part 1

Format	Color
Hex	EAAFA4
RGB	234, 175, 164
RGB Percent	92%, 69%, 64%
CMY	0.0824, 0.3137, 0.3569
CMYK	0.00, 0.25, 0.30, 0.08
HSL	9°, 62%, 78%
HSV	9°, 30%, 92%
XYZ	55.9626, 50.8328, 41.9842
YIQ	191.3870, 38.6950, 9.0870

Conversions

Conversions Part 2

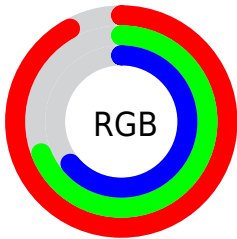
Format	Color
RYB	234, 177, 164
Decimal	15380388
CIELab	76.58, 20.03, 14.05
CIELCh	77, 24.464, 35.045
Yxy	50.8352, 0.3761, 0.3417
Android (android.graphics.Color)	4293570468 (0xFFEAAFA4)
YUV	191.3870, -13.5018, 37.3716
Hunter-Lab	71.2971, 15.3384, 14.9943

Details

The HunterLab color **71.2971, 15.3384, 14.9943** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **81.6127, -19.1426, -6.5965**, and the grayscale version is **72.3887, -3.8625, 3.9330**.

A 20% lighter version of the original color is **91.3927, 1.3937, 12.8631**, and **49.4328, 14.6559, 12.3309** is the 20% darker color. If you saturate the color by 10%, you get **65.5296, 22.8251, 18.1192**, and if you desaturate by 10%, it is **77.4633, 8.2251, 11.7198**.

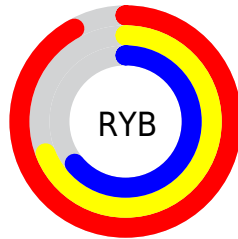
Distribution



Red (92%)

Green (69%)

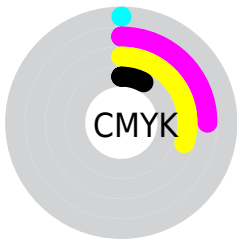
Blue (64%)



Red (92%)

Yellow (69%)

Blue (64%)

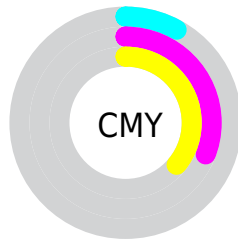


Cyan (0%)

Magenta (25%)

Yellow (30%)

Black (8%)



Cyan (8%)


Magenta (31%)


Yellow (36%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.2971, 15.3384, 14.9943 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 71.2971, 15.3384, 14.9943 by changing the saturation by 10% instead.


 71.2971, 15.3384,
14.9943


 71.2971, 15.3384,
14.9943


197.4647, 15.6885,
27.0645

 60.0645, 14.9804,
13.6518


 95.6091, 15.8193,
17.6589

 49.4914, 14.5384,
12.2914


 108.6269, 15.9612,
18.9876

 39.6238, 13.9982,
10.9038


122.1871, 16.0434,
20.3184

 30.5163, 13.3454,
9.4736

136.2688, 16.0702,
21.6534

 22.2386, 12.5617,
7.9756

150.8535, 16.0452,
22.9944

 14.8840, 11.6243,
6.3667

165.9243, 15.9714,

 8.5343, 10.7674,

24.3425

5.9740

181.4659, 15.8517,
25.6990

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.2971, 15.3384,
14.9943

■ 71.2971, 15.3384,
14.9943

■ 65.5296, 22.8251,
18.1192

■ 77.4633, 8.2251,
11.7198

■ 60.2222, 30.6518,
21.0149

■ 83.9680, 1.4909,
8.3431

■ 55.4540, 38.6973,
23.5756

■ 90.7673, -4.8935,
4.8985

■ 51.3104, 46.7296,
25.6628

■ 97.7380, -11.4417,
2.6342

■ 47.8767, 54.3761,

■ 98.0982, -12.0163,

27.1228

3.0568

■ 45.2231, 61.1386,
27.8320

■ 43.3744, 66.4570,
27.8826

■ 43.3617, 66.4944,
27.8834

Harmonies

Analogous

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



71.2988, 19.7343, 5.7171



71.2971, 15.3384, 14.9943



71.2988, 5.8231, 20.5260

Triad

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



71.2988, 15.3356, 14.9954



71.2988, -22.8784, 12.2451



71.2988, -1.8411, -20.5830

Complementary

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



71.2971, 15.3384, 14.9943



81.6127, -19.1426, -6.5965

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.



71.2988, -12.9539, -18.0966



71.2971, 15.3384, 14.9943



71.2988, -24.6438, 1.9947

Square

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



71.2988, 15.3356, 14.9954



71.2988, -16.1388, 19.1245



71.2988, -21.1234, -9.3725



71.2988, 9.4220, -15.7107

Rectangle

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



71.2971, 15.3384, 14.9943



71.2988, -1.8764, 21.9099



71.2988, -21.1234, -9.3725



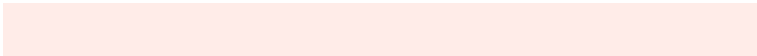
71.2988, -5.7195, -20.5869

Sweetspot

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



71.2988, 15.3356, 14.9954



93.2111, 1.0151, 8.8693



70.2842, 30.8936, -15.3409



42.6270, 0.9579, 4.3580

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.2988, 15.3356, 14.9954



74.5694, 22.0233, 18.7097



81.2526, -2.5684, 24.3935



39.2891, 0.5588, 3.8189



32.6840, 49.2679, 21.0022



9.7705, 11.9252, 6.2293

Inverse Universe

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



81.6127, -19.1426, -6.5965



88.1379, -23.5673, -9.7447



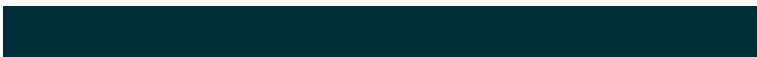
70.7207, -1.9725, -21.7172



40.8595, -4.6455, 0.5408



50.9763, -20.3336, -19.8216



14.6593, -6.1866, -4.9678

Previews

White Background



This preview shows how the HunterLab color 71.2971, 15.3384, 14.9943 looks on a white background.

Color Contrast Check

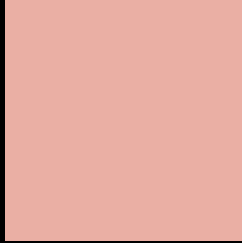
Large Text (above 18pt) WCAG AA × Fail

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 71.2971, 15.3384, 14.9943 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

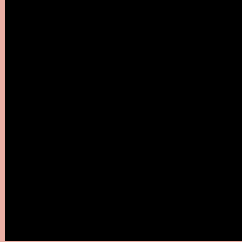
Any Text WCAG AA ✓ Pass

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 71.2971, 15.3384, 14.9943 Background



This preview shows how black text looks on a background with the HunterLab color 71.2971, 15.3384, 14.9943.



This preview shows how white text looks on a background with the HunterLab color 71.2971, 15.3384,

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

71.2971, 15.3384, 14.9943

Protanopia

71.5582, -4.0598, 12.1001

Deuteranopia

71.3106, 5.2546, 15.2238



Tritanopia

71.3027, 20.6725, 6.1321

Trichromacy



Original Color

71.2971, 15.3384, 14.9943

Protanomaly

71.2810, 2.4371, 13.1518

Deuteranomaly

71.1144, 8.9897, 15.0888

Tritanomaly

71.2205, 18.5749, 9.5838

Monochromacy



Original Color

71.2971, 15.3384, 14.9943

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.6237, 2.8110, 7.9953

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.2971, 15.3384, 14.9943 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(234, 175, 164)` looks like.

```
.text, #text, p{  
    color:rgb(234, 175, 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(234, 175, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 175, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 71.2971, 15.3384, 14.9943 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(234, 175, 164) }
```


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

```
.border{ border-color:rgb(234, 175, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 175, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 175, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 175, 164);  
box-shadow:4px 4px 4px 4px rgb(234, 175,  
164) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.2971, 15.3384, 14.9943 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 175, 164) }
```

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

```
.background{ background-color: rgb(234,  
175, 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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