

Converting Colors

HunterLab(70.9019, 12.1047,
12.6882)

Have a look what the booklet for
HunterLab(70.9019, 12.1047,
12.6882) contains.

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Color

**HunterLab(71.0476, 11.9584,
12.6642)**

Conversions

Conversions Part 1

Format	Color
Hex	E2B1A9
RGB	226, 177, 169
RGB Percent	89%, 69%, 66%
CMY	0.1137, 0.3059, 0.3372
CMYK	0.00, 0.22, 0.25, 0.11
HSL	8°, 50%, 77%
HSV	8°, 25%, 89%
XYZ	54.2476, 50.4776, 44.4202
YIQ	190.7390, 31.7720, 7.9000

Conversions

Conversions Part 2

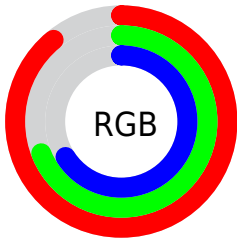
Format	Color
R _Y B	226, 178, 169
Decimal	14856617
CIE Lab	76.36, 16.64, 10.91
CIE LCh	76, 19.895, 33.265
Yxy	50.4799, 0.3637, 0.3385
Android (android.graphics.Color)	4293046697 (0xFFE2B1A9)
YUV	190.7390, -10.7173, 30.9239
Hunter-Lab	71.0476, 11.9584, 12.6642

Details

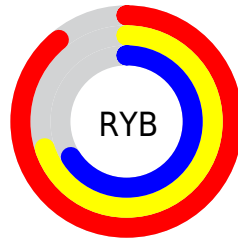
The HunterLab color **71.0476, 11.9584, 12.6642** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **80.0419, -17.0609, -4.2746**, and the grayscale version is **72.1055, -3.8474, 3.9176**.

A 20% lighter version of the original color is **92.1519, 1.1214, 11.4303**, and **49.2399, 11.6939, 10.2815** is the 20% darker color. If you saturate the color by 10%, you get **65.2434, 19.1692, 15.6766**, and if you desaturate by 10%, it is **77.2217, 5.1068, 9.5616**.

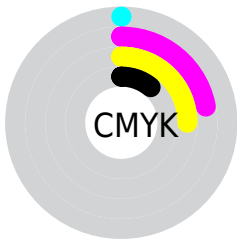
Distribution



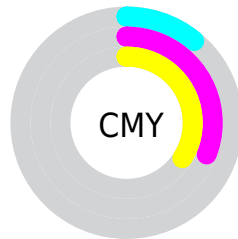
- Red (89%)
- Green (69%)
- Blue (66%)



- Red (89%)
- Yellow (70%)
- Blue (66%)



- Cyan (0%)
- Magenta (22%)
- Yellow (25%)
- Black (11%)





- Cyan (11%)
- Magenta (31%)
- Yellow (34%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.0476, 11.9584, 12.6642 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 71.0476, 11.9584, 12.6642 by changing the saturation by 10% instead.


 71.0476, 11.9584,
12.6642

 71.0476, 11.9584,
12.6642


197.1141, 11.1567,
23.5245

 59.8288, 11.7525,
11.4942


 95.3339, 12.1534,
15.0147

 49.2705, 11.4692,
10.3194


108.3397, 12.1599,
16.1987

 39.4187, 11.0951,
9.1340

121.8884, 12.1112,
17.3915

 30.3283, 10.6166,
7.9270

135.9591, 12.0111,
18.5945

 22.0695, 10.0153,
6.6807

150.5331, 11.8630,
19.8086

 14.7362, 9.2664,
5.3633

165.5935, 11.6696,

 8.3929, 8.6631,

21.0346

5.8464

181.1251, 11.4335,
22.2731

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.0476, 11.9584,
12.6642

■ 71.0476, 11.9584,
12.6642

■ 65.2434, 19.1692,
15.6766

■ 77.2217, 5.1068,
9.5616

■ 59.8664, 26.7243,
18.5372

■ 83.7098, -1.3909,
6.4020

■ 54.9918, 34.5344,
21.1602

■ 90.4718, -7.5673,
3.2089

■ 50.7032, 42.4119,
23.4244

■ 97.3266, -14.2784,
2.0885

■ 47.0884, 50.0339,

■ 97.4212, -14.4266,

25.1805

2.2001

■ 44.2263, 56.9389,
26.2802

■ 42.1661, 62.5922,
26.6416

■ 41.4580, 64.6820,
26.6786

Harmonies

Analogous

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



71.0492, 15.1625, 4.8394



71.0476, 11.9584, 12.6642



71.0492, 4.5192, 17.5712

Triad

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



71.0492, 11.9558, 12.6653



71.0492, -19.2248, 11.1746



71.0492, -2.7627, -15.5254

Complementary

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



71.0476, 11.9584, 12.6642



80.0419, -17.0609, -4.2746

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.



71.0492, -11.7432, -13.2625



71.0476, 11.9584, 12.6642



71.0492, -20.9518, 2.8814

Square

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



71.0492, 11.9558, 12.6653



71.0492, -13.4379, 16.7923



71.0492, -18.2826, -6.2229



71.0492, 6.3917, -12.0606

Rectangle

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



71.0476, 11.9584, 12.6642



71.0492, -1.6629, 18.9091



71.0492, -18.2826, -6.2229



71.0492, -5.9019, -15.4107

Sweetspot

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



71.0492, 11.9558, 12.6653



93.8472, 0.4766, 8.3722



70.4473, 24.3363, -12.2207



42.8933, 0.7387, 4.1278

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.0492, 11.9558, 12.6653



78.0988, 17.7768, 16.2594



79.2113, -2.5529, 20.6685



37.4291, 0.6057, 3.5796



31.4756, 48.3273, 20.2412



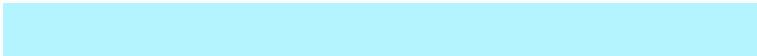
8.8717, 10.9145, 5.6578

Inverse Universe

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



80.0419, -17.0609, -4.2746



90.3330, -21.8298, -6.8151



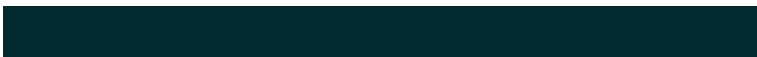
71.2111, -3.0929, -16.0808



39.0217, -4.5033, 0.5860



50.3426, -20.9541, -17.6899



13.5944, -5.9551, -4.1365

Previews

White Background



This preview shows how the HunterLab color 71.0476, 11.9584, 12.6642 looks on a white background.

Color Contrast Check

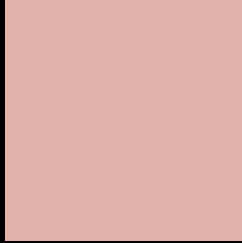
Large Text (above 18pt) WCAG AA × Fail

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 71.0476, 11.9584, 12.6642 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 71.0476, 11.9584, 12.6642 Background



This preview shows how black text looks on a background with the HunterLab color 71.0476, 11.9584, 12.6642.



This preview shows how white text looks on a background with the HunterLab color 71.0476, 11.9584,

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

71.0476, 11.9584, 12.6642

Protanopia

71.1784, -3.6200, 10.0130

Deuteranopia

71.1190, 4.8690, 13.0244



Tritanopia

70.9908, 17.0963, 4.3082

Trichromacy



Original Color

71.0476, 11.9584, 12.6642

Protanomaly

71.0070, 1.7738, 10.7738

Deuteranomaly

70.9754, 7.3317, 12.9165

Tritanomaly

70.9415, 15.1190, 7.4425

Monochromacy



Original Color

71.0476, 11.9584, 12.6642

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.6757, 1.5969, 7.1359

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.0476, 11.9584, 12.6642 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(226, 177, 169)` looks like.

```
.text, #text, p{  
    color:rgb(226, 177, 169)  
}
```

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(226, 177, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 177, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 71.0476, 11.9584, 12.6642 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(226, 177, 169) }
```


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

```
.border{ border-color:rgb(226, 177, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 177, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 177, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 177, 169);  
box-shadow:4px 4px 4px 4px rgb(226, 177,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.0476, 11.9584, 12.6642 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 177, 169) }
```

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

```
.background{ background-color: rgb(226,  
177, 169) }
```

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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