

Converting Colors

HunterLab(71.1527, -10.4680,
11.9885)

Have a look what the booklet for
HunterLab(71.1527, -10.4680,
11.9885) contains.

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Color

**HunterLab(71.0962,
-10.4414, 11.9114)**

Conversions

Conversions Part 1

Format	Color
Hex	B6C0AA
RGB	182, 192, 170
RGB Percent	71%, 75%, 67%
CMY	0.2863, 0.2470, 0.3333
CMYK	0.05, 0.00, 0.11, 0.25
HSL	87°, 15%, 71%
HSV	87°, 11%, 75%
XYZ	45.3968, 50.5467, 45.3941
YIQ	186.5020, 1.1020, -8.9620

Conversions

Conversions Part 2

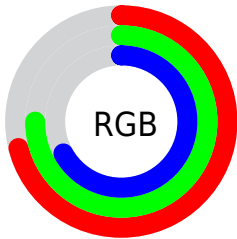
Format	Color
RYB	170, 192, 180
Decimal	11976874
CIELab	76.40, -7.45, 9.91
CIELCh	76, 12.399, 126.950
Yxy	50.5489, 0.3212, 0.3576
Android (android.graphics.Color)	4290166954 (0xFFB6C0AA)
YUV	186.5020, -8.1355, -3.9483
Hunter-Lab	71.0962, -10.4414, 11.9114

Details

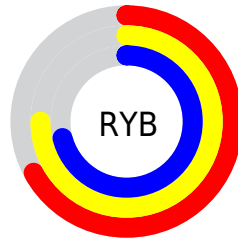
The HunterLab color $71.0962, -10.4414, 11.9114$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $65.0076, 3.5208, -5.3665$, and the grayscale version is $70.3181, -3.7520, 3.8205$.

A 20% lighter version of the original color is $95.2618, -12.2750, 14.1496$, and $49.4372, -8.6845, 9.7555$ is the 20% darker color. If you saturate the color by 10%, you get $69.8888, -15.7651, 18.0229$, and if you desaturate by 10%, it is $72.4056, -4.7375, 5.0156$.

Distribution



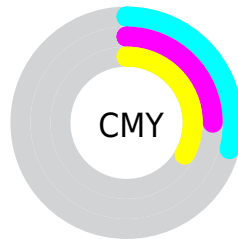
- Red (71%)
- Green (75%)
- Blue (67%)



- Red (67%)
- Yellow (75%)
- Blue (71%)



- Cyan (5%)
- Magenta (0%)
- Yellow (11%)
- Black (25%)



- Cyan (29%)
- Magenta (25%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.0962, -10.4414, 11.9114 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 71.0962, -10.4414, 11.9114 by changing the saturation by 10% instead.

■ 71.0962, -10.4414,
11.9114

■ 71.0962, -10.4414,
11.9114

197.1823,
-19.9558, 22.3902

■ 59.8746, -9.4595,
10.7955

■ 95.3874, -12.4490,
14.1629

■ 49.3134, -8.4861,
9.6792

108.3955,
-13.4737, 15.3013

■ 39.4586, -7.5196,
8.5574

121.9465,
-14.5137, 16.4506

■ 30.3649, -6.5550,
7.4207

136.0193,
-15.5696, 17.6120

■ 22.1023, -5.5833,
6.2538

150.5954,
-16.6417, 18.7861

■ 14.7649, -4.5885,
5.0289

165.6578,

■ 8.4206, -4.3067,

-17.7300, 19.9736

5.3361

181.1914,
-18.8347, 21.1748

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.0962, -10.4414,
11.9114

■ 71.0962, -10.4414,
11.9114

■ 69.8888, -15.7651,
18.0229

■ 72.4056, -4.7375,
5.0156

■ 68.7799, -20.6811,
23.3252

■ 73.8108, 1.3270,
-2.6384

■ 67.7712, -25.1720,
27.8064

■ 75.3114, 7.7241,
-11.0153

■ 66.8625, -29.2233,
31.4645

■ 76.9050, 14.4271,
-20.0767

■ 66.0525, -32.8265,

■ 78.1238, 19.0051,

34.3114

-23.3279

■ 65.3387, -35.9806,
36.3746

■ 79.0428, 21.9137,
-21.8758

■ 64.7176, -38.6937,
37.7015

■ 79.9969, 24.9005,
-20.3893

■ 64.1838, -40.9858,
38.3649

■ 80.9853, 27.9614,
-18.8708

■ 63.7864, -42.6668,
38.5580

■ 81.3519, 29.0881,
-18.3131

Harmonies

Analogous

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



71.0977, -5.1554, 13.7068



71.0962, -10.4414, 11.9114



71.0977, -13.8690, 7.9392

Triad

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



71.0977, -10.4431, 11.9124



71.0977, -8.1545, -6.7136



71.0977, 7.7340, 5.1545

Complementary

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



71.0962, -10.4414, 11.9114



65.0076, 3.5208, -5.3665

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.



71.0977, 6.8681, -0.4549



71.0962, -10.4414, 11.9114



71.0977, -2.4292, -7.6103

Square

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



71.0977, -10.4431, 11.9124



71.0977, -12.5779, -2.8777



71.0977, 3.1017, -5.2376



71.0977, 5.4310, 10.0151

Rectangle

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



71.0962, -10.4414, 11.9114



71.0977, -14.7005, 4.4379



71.0977, 3.1017, -5.2376



71.0977, 7.8050, 3.2975

Sweetspot

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



71.0977, -10.4431, 11.9124



97.1730, -7.6299, 8.2950



68.3467, -1.3056, 9.1007



44.9407, -3.8281, 4.2025



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



71.0977, -10.4431, 11.9124



95.2378, -16.0904, 18.4159



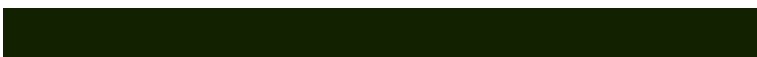
70.1947, -13.6902, 10.8911



33.9460, -4.4162, 5.0127



52.3673, -34.8158, 31.6590



11.0698, -6.4892, 6.7076

Inverse Universe

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



65.0076, 3.5208, -5.3665



85.0952, 7.1804, -10.3975



66.0454, 6.9921, -3.9515



31.5709, 1.0277, -1.7210



19.9471, 46.9979, -86.6285



4.6131, 10.2986, -15.6118

Previews

White Background



This preview shows how the HunterLab color 71.0962, -10.4414, 11.9114 looks on a white background.

Color Contrast Check

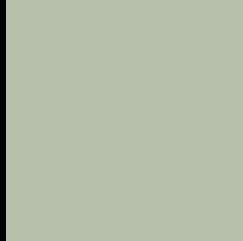
Large Text (above 18pt) WCAG AA × Fail

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 71.0962, -10.4414, 11.9114 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

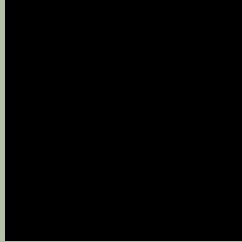
Any Text WCAG AA ✓ Pass

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 71.0962, -10.4414, 11.9114 Background



This preview shows how black text looks on a background with the HunterLab color 71.0962, -10.4414, 11.9114.



This preview shows how white text looks on a background with the HunterLab color 71.0962,

-10.4414, 11.9114.

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

71.0962, -10.4414, 11.9114

Protanopia

71.0840, -4.3255, 12.8266

Deuteranopia

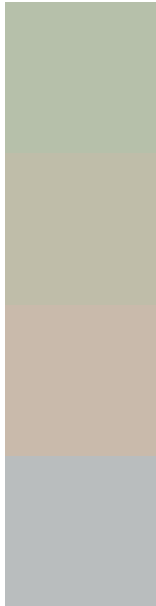
71.0151, 4.7332, 11.2564



Tritanopia

70.9716, -1.1508, -2.9677

Trichromacy



Original Color

71.0962, -10.4414, 11.9114

Protanomaly

70.9480, -6.3005, 12.2392

Deuteranomaly

71.0462, -1.2283, 11.6041

Tritanomaly

71.0121, -4.8739, 2.9983

Monochromacy



Original Color

71.0962, -10.4414, 11.9114

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.7430, -6.3553, 6.8416

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.0962, -10.4414, 11.9114 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(182, 192, 170)` looks like.

```
.text, #text, p{  
    color:rgb(182, 192, 170)  
}
```

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(182, 192, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 192, 170) }
```

Border

The CSS property to change the border of an element to HunterLab 71.0962, -10.4414, 11.9114 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(182, 192, 170) }
```


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

```
.border{ border-color:rgb(182, 192, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 192, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 192, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 192, 170);  
box-shadow:4px 4px 4px 4px rgb(182, 192,  
170) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.0962, -10.4414, 11.9114 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 192, 170) }
```

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

```
.background{ background-color: rgb(182,  
192, 170) }
```

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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