

Converting Colors

HunterLab(75.1144, -8.2049,
11.2090)

Have a look what the booklet for
HunterLab(75.1144, -8.2049,
11.2090) contains.

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Color

**HunterLab(75.1144, -8.2049,
11.2090)**

Conversions

Conversions Part 1

Format	Color
Hex	C4C8B6
RGB	196, 200, 182
RGB Percent	77%, 78%, 71%
CMY	0.2314, 0.2157, 0.2863
CMYK	0.02, 0.00, 0.09, 0.22
HSL	73°, 14%, 75%
HSV	73°, 9%, 78%
XYZ	51.8627, 56.4217, 52.4130
YIQ	196.7520, 3.3940, -6.4460

Conversions

Conversions Part 2

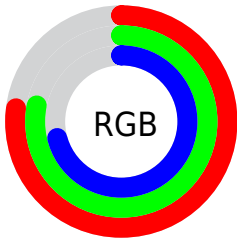
Format	Color
RYB	182, 200, 186
Decimal	12896438
CIELab	79.85, -4.58, 8.52
CIELCh	80, 9.676, 118.275
Yxy	56.4242, 0.3227, 0.3511
Android (android.graphics.Color)	4291086518 (0xFFC4C8B6)
YUV	196.7520, -7.2727, -0.6595
Hunter-Lab	75.1144, -8.2049, 11.2090

Details

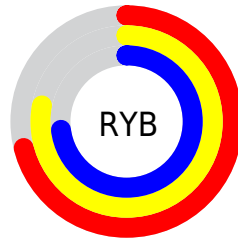
The HunterLab color $75.1144, -8.2049, 11.2090$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $69.3301, 0.7235, -3.9993$, and the grayscale version is $74.6471, -3.9830, 4.0557$.

A 20% lighter version of the original color is $99.2853, -8.8853, 12.7193$, and $52.8143, -6.5903, 9.1132$ is the 20% darker color. If you saturate the color by 10%, you get $74.2076, -12.4736, 18.1968$, and if you desaturate by 10%, it is $76.1029, -3.5769, 3.2981$.

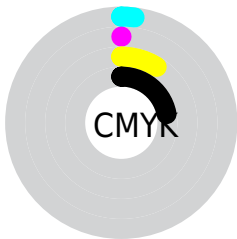
Distribution



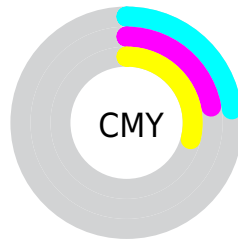
- Red (77%)
- Green (78%)
- Blue (71%)



- Red (71%)
- Yellow (78%)
- Blue (73%)



- Cyan (2%)
- Magenta (0%)
- Yellow (9%)
- Black (22%)



- Cyan (23%)
- Magenta (22%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.1144, -8.2049, 11.2090 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 75.1144, -8.2049, 11.2090 by changing the saturation by 10% instead.

■ 75.1144, -8.2049,
11.2090

■ 75.1144, -8.2049,
11.2090

202.8024,
-16.7044, 21.2092

■ 63.6735, -7.3656,
10.1644

■ 99.8121, -9.9516,
13.3332

■ 52.8794, -6.5449,
9.1261

113.0100,
-10.8553, 14.4138

■ 42.7752, -5.7440,
8.0911

126.7432,
-11.7797, 15.5085

■ 33.4119, -4.9611,
7.0532

140.9916,
-12.7247, 16.6179

■ 24.8535, -4.1936,
6.0021

155.7373,
-13.6899, 17.7424

■ 17.1843, -3.4358,
4.9199

170.9639,

■ 10.5225, -2.6756,

-14.6751, 18.8823

4.0296

186.6568,
-15.6800, 20.0379

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 75.1144, -8.2049,
11.2090

■ 75.1144, -8.2049,
11.2090

■ 74.2076, -12.4736,
18.1968

■ 76.1029, -3.5769,
3.2981

■ 73.3770, -16.3693,
24.2497

■ 77.1683, 1.4047,
-5.5226

■ 72.6232, -19.8890,
29.3699

■ 78.3119, 6.7243,
-15.2284

■ 71.9443, -23.0324,
33.5693

■ 79.2438, 10.8394,
-21.7658

■ 71.3381, -25.8041,

■ 79.6702, 12.2379,

36.8721

-21.0997

■ 70.8013, -28.2144,
39.3172

■ 80.1059, 13.6593,
-20.4235

■ 70.3298, -30.2807,
40.9603

■ 80.5506, 15.1031,
-19.7375

■ 69.9181, -32.0297,
41.8789

■ 81.0045, 16.5686,
-19.0420

■ 69.5557, -33.5177,
42.2242

■ 81.4674, 18.0555,
-18.3373

Harmonies

Analogous

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



75.1160, -3.7423, 12.1142



75.1144, -8.2049, 11.2090



75.1160, -11.4775, 8.4313

Triad

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



75.1160, -8.2068, 11.2101



75.1160, -8.6627, -3.5231



75.1160, 5.1492, 3.8319

Complementary

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



75.1144, -8.2049, 11.2090



69.3301, 0.7235, -3.9993

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.



75.1160, 3.7569, -0.5295



75.1144, -8.2049, 11.2090



75.1160, -4.2813, -4.9332

Square

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



75.1160, -8.2068, 11.2101



75.1160, -11.7362, -0.0591



75.1160, 0.2768, -3.8062



75.1160, 4.0375, 8.0128

Rectangle

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



75.1144, -8.2049, 11.2090



75.1160, -12.5798, 5.7992



75.1160, 0.2768, -3.8062



75.1160, 4.9578, 2.3372

Sweetspot

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



75.1160, -8.2068, 11.2101



99.5971, -7.2251, 8.6923



71.2279, 0.1588, 7.0538



46.0291, -3.5729, 4.4157

0.0000, NaN, NaN



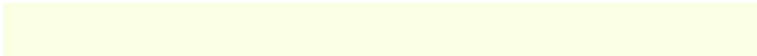
46.2646, -2.4686, 2.5136

Same Dimension

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



75.1160, -8.2068, 11.2101



98.5694, -12.0496, 16.8356



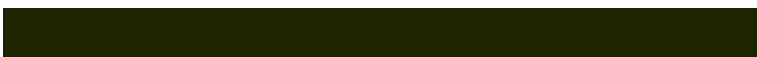
74.3411, -10.9603, 10.3202



35.0620, -3.9108, 5.3659



55.4709, -26.6954, 33.7136



12.1950, -5.3253, 7.4213

Inverse Universe

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



69.3301, 0.7235, -3.9993



89.1550, 2.4898, -7.9357



70.1542, 3.5211, -2.8936



32.2480, 0.4330, -2.0324



17.4124, 45.0466, -106.7880



4.2046, 10.1864, -20.4296

Previews

White Background



This preview shows how the HunterLab color 75.1144, -8.2049, 11.2090 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 75.1144, -8.2049, 11.2090 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

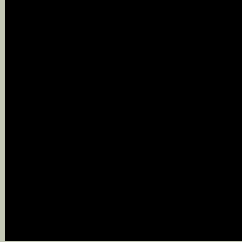
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

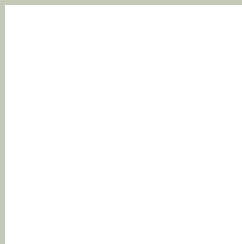
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 75.1144, -8.2049, 11.2090 Background



This preview shows how black text looks on a background with the HunterLab color 75.1144, -8.2049, 11.2090.



This preview shows how white text looks on a background with the HunterLab color 75.1144, -8.2049, 11.2090.

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

75.1144, -8.2049, 11.2090

Protanopia

74.9713, -4.1036, 11.9768

Deuteranopia

75.0013, 5.3735, 10.4615



Tritanopia

75.1414, -0.0904, -2.3271

Trichromacy



Original Color

75.1144, -8.2049, 11.2090

Protanomaly

75.0206, -5.4384, 11.5826

Deuteranomaly

74.9324, 0.5525, 10.7350

Tritanomaly

74.9965, -2.8493, 2.9630

Monochromacy



Original Color

75.1144, -8.2049, 11.2090

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.8761, -5.3173, 6.5567

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.1144, -8.2049, 11.2090 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(196, 200, 182)` looks like.

```
.text, #text, p{  
    color:rgb(196, 200, 182)  
}
```

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(196, 200, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 200, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 75.1144, -8.2049, 11.2090 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(196, 200, 182) }
```


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

```
.border{ border-color:rgb(196, 200, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 200, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 200, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 200, 182);  
box-shadow:4px 4px 4px 4px rgb(196, 200,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.1144, -8.2049, 11.2090 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 200, 182) }
```

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

```
.background{ background-color: rgb(196,  
200, 182) }
```

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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