

Converting Colors

HunterLab(74.1137, -8.5173,
15.6731)

Have a look what the booklet for
HunterLab(74.1137, -8.5173,
15.6731) contains.

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Color

**HunterLab(74.2449, -8.8012,
15.6199)**

Conversions

Conversions Part 1

Format	Color
Hex	C5C6A9
RGB	197, 198, 169
RGB Percent	77%, 78%, 66%
CMY	0.2274, 0.2235, 0.3372
CMYK	0.01, 0.00, 0.15, 0.22
HSL	62°, 20%, 72%
HSV	62°, 15%, 78%
XYZ	50.3815, 55.1231, 45.5206
YIQ	194.3950, 8.7130, -9.2310

Conversions

Conversions Part 2

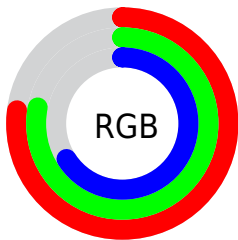
Format	Color
RYB	169, 198, 170
Decimal	12961449
CIELab	79.11, -5.32, 14.44
CIELCh	79, 15.388, 110.214
Yxy	55.1255, 0.3336, 0.3650
Android (android.graphics.Color)	4291151529 (0xFFC5C6A9)
YUV	194.3950, -12.5197, 2.2846
Hunter-Lab	74.2449, -8.8012, 15.6199

Details

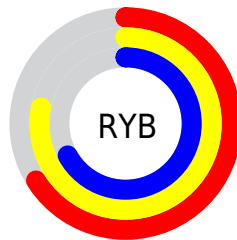
The HunterLab color $74.2449, -8.8012, 15.6199$ is a light color, and the websafe version is hex $CCCC99$. A complement of this color would be $64.0318, 2.1297, -9.9791$, and the grayscale version is $73.6668, -3.9307, 4.0025$.

A 20% lighter version of the original color is $98.9811, -10.7554, 18.5611$, and $52.0293, -6.9572, 12.7602$ is the 20% darker color. If you saturate the color by 10%, you get $73.7190, -11.6133, 22.2857$, and if you desaturate by 10%, it is $74.8459, -5.6178, 7.9726$.

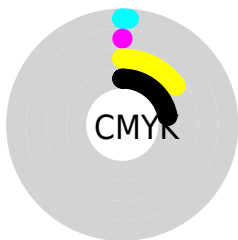
Distribution



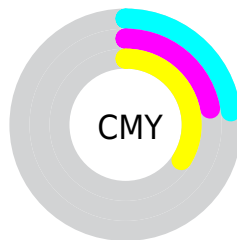
- Red (77%)
- Green (78%)
- Blue (66%)



- Red (66%)
- Yellow (78%)
- Blue (67%)



- Cyan (1%)
- Magenta (0%)
- Yellow (15%)
- Black (22%)



- Cyan (23%)
- Magenta (22%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2449, -8.8012, 15.6199 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 74.2449, -8.8012, 15.6199 by changing the saturation by 10% instead.

■ 74.2449, -8.8012,
15.6199

■ 74.2449, -8.8012,
15.6199

201.5905,
-17.5588, 27.8500

■ 62.8508, -7.9262,
14.2588

■ 98.8558, -10.6140,
18.3215

■ 52.1063, -7.0672,
12.8803

112.0132,
-11.5484, 19.6686

■ 42.0552, -6.2249,
11.4757

125.7075,
-12.5022, 21.0175

■ 32.7491, -5.3969,
10.0304

139.9184,
-13.4754, 22.3704

■ 24.2534, -4.5792,
8.5216

154.6277,
-14.4678, 23.7289

■ 16.6542, -3.7639,
6.9107

169.8192,

■ 10.0733, -2.9357,

-15.4793, 25.0943

6.5275

185.4780,
-16.5097, 26.4677

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.2449, -8.8012,
15.6199

■ 74.2449, -8.8012,
15.6199

■ 73.7190, -11.6133,
22.2857

■ 74.8459, -5.6178,
7.9726

■ 73.2613, -14.0508,
27.9759

■ 75.5186, -2.0582,
-0.6583

■ 72.8712, -16.1224,
32.7108

■ 76.2655, 1.8713,
-10.2625

■ 72.5456, -17.8393,
36.5210

■ 77.0873, 6.1635,
-20.8227

■ 72.2810, -19.2175,

■ 77.4267, 7.8520,

39.4500

-24.5990

■ 72.0729, -20.2785,
41.5550

■ 77.4880, 8.0555,
-24.5005

■ 71.9159, -21.0505,
42.9109

■ 77.5494, 8.2596,
-24.4016

■ 71.8032, -21.5709,
43.6157

■ 77.6112, 8.4643,
-24.3025

■ 71.7538, -21.7874,
43.8329

■ 77.6731, 8.6696,
-24.2031

Harmonies

Analogous

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



74.2465, -1.5393, 16.1462



74.2449, -8.8012, 15.6199



74.2465, -14.5536, 12.1676

Triad

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



74.2465, -8.8032, 15.6209



74.2465, -12.8259, -7.0924



74.2465, 10.5352, 1.7113

Complementary

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



74.2449, -8.8012, 15.6199



64.0318, 2.1297, -9.9791

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.



74.2465, 7.2512, -5.1217



74.2449, -8.8012, 15.6199



74.2465, -6.3611, -10.5223

Square

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



74.2465, -8.8032, 15.6209



74.2465, -16.8125, -0.7734



74.2465, 0.9991, -9.7679



74.2465, 9.8190, 8.5540

Rectangle

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



74.2449, -8.8012, 15.6199



74.2465, -16.8462, 8.4653



74.2465, 0.9991, -9.7679



74.2465, 9.8578, -0.6726

Sweetspot

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



74.2465, -8.8032, 15.6209



99.6461, -7.2109, 9.9701



66.0369, 5.5866, 7.0876



46.0709, -3.4950, 4.9962

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2465, -8.8032, 15.6209



98.5333, -13.1264, 24.1499



72.9833, -13.3197, 14.2446



35.2102, -3.3880, 5.5344



57.8696, -17.5435, 35.3518



12.6162, -3.7290, 7.7088

Inverse Universe

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



64.0318, 2.1297, -9.9791



81.6536, 4.9937, -18.2942



65.3472, 6.5466, -8.0954



32.1009, -0.0699, -2.2322



16.3951, 44.2492, -114.7697



3.6541, 9.6935, -24.2718

Previews

White Background



This preview shows how the HunterLab color 74.2449, -8.8012, 15.6199 looks on a white background.

Color Contrast Check

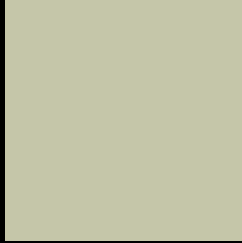
Large Text (above 18pt) WCAG AA × Fail

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 74.2449, -8.8012, 15.6199 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

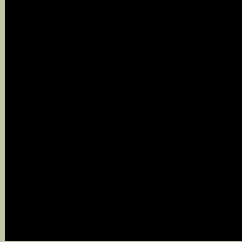
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

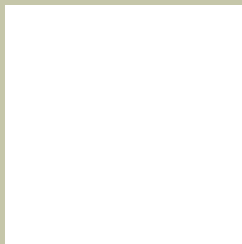
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.2449, -8.8012, 15.6199 Background



This preview shows how black text looks on a background with the HunterLab color 74.2449, -8.8012, 15.6199.



This preview shows how white text looks on a background with the HunterLab color 74.2449, -8.8012,

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

74.2449, -8.8012, 15.6199

Protanopia

74.1479, -4.4887, 15.9886

Deuteranopia

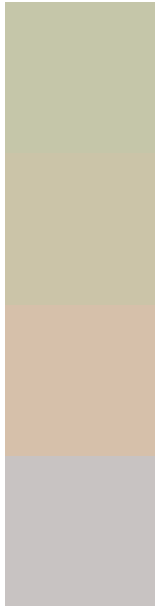
74.2851, 5.2576, 15.1153



Tritanopia

74.3307, 1.5490, -1.7701

Trichromacy



Original Color

74.2449, -8.8012, 15.6199

Protanomaly

74.1644, -5.9896, 15.9790

Deuteranomaly

74.0930, 0.0376, 15.2242

Tritanomaly

74.2998, -2.5227, 5.0108

Monochromacy



Original Color

74.2449, -8.8012, 15.6199

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.5766, -5.5699, 8.2534

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2449, -8.8012, 15.6199 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(197, 198, 169)` looks like.

```
.text, #text, p{  
    color:rgb(197, 198, 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(197, 198, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 198, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2449, -8.8012, 15.6199 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(197, 198, 169) }
```


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

```
.border{ border-color:rgb(197, 198, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 198, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 198, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 198, 169);  
box-shadow:4px 4px 4px 4px rgb(197, 198,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2449, -8.8012, 15.6199 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 198, 169) }
```

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

```
.background{ background-color: rgb(197,  
198, 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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