

Converting Colors

HunterLab(69.4805, -2.6312,
14.3876)

Have a look what the booklet for
HunterLab(69.4805, -2.6312,
14.3876) contains.

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Color

**HunterLab(69.4805, -2.6312,
14.3876)**

Conversions

Conversions Part 1

Format	Color
Hex	C5B7A0
RGB	197, 183, 160
RGB Percent	77%, 72%, 63%
CMY	0.2274, 0.2823, 0.3725
CMYK	0.00, 0.07, 0.19, 0.23
HSL	37°, 24%, 70%
HSV	37°, 19%, 77%
XYZ	46.3046, 48.2754, 40.1353
YIQ	184.5640, 15.7270, -4.1850

Conversions

Conversions Part 2

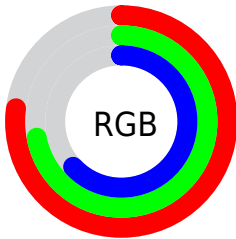
Format	Color
RYB	183, 197, 160
Decimal	12957600
CIELab	75.00, 1.19, 13.49
CIELCh	75, 13.546, 84.952
Yxy	48.2776, 0.3437, 0.3584
Android (android.graphics.Color)	4291147680 (0xFFC5B7A0)
YUV	184.5640, -12.1101, 10.9064
Hunter-Lab	69.4805, -2.6312, 14.3876

Details

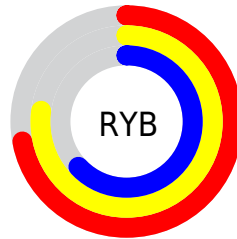
The HunterLab color $69.4805, -2.6312, 14.3876$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $64.6343, -3.4403, -8.6888$, and the grayscale version is $69.5155, -3.7092, 3.7769$.

A 20% lighter version of the original color is $93.6537, -3.7834, 16.9422$, and $47.8410, -1.5735, 11.8693$ is the 20% darker color. If you saturate the color by 10%, you get $66.8195, -1.4777, 19.0293$, and if you desaturate by 10%, it is $72.2348, -3.4819, 9.1386$.

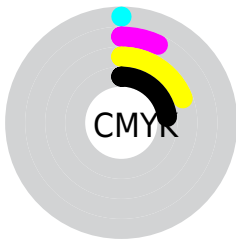
Distribution



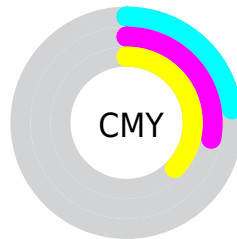
- Red (77%)
- Green (72%)
- Blue (63%)



- Red (72%)
- Yellow (77%)
- Blue (63%)



- Cyan (0%)
- Magenta (7%)
- Yellow (19%)
- Black (23%)



- Cyan (23%)
- Magenta (28%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.4805, -2.6312, 14.3876 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 69.4805, -2.6312, 14.3876 by changing the saturation by 10% instead.

■ 69.4805, -2.6312,
14.3876

■ 69.4805, -2.6312,
14.3876

194.9080, -8.8924,
26.2359

■ 58.3496, -2.0992,
13.0740

■ 93.6042, -3.8097,
16.9971

■ 47.8848, -1.6047,
11.7437

■ 106.5342, -4.4482,
18.2997

■ 38.1333, -1.1529,
10.3874

120.0102, -5.1179,
19.6053

■ 29.1517, -0.7482,
8.9893

134.0109, -5.8174,
20.9158

■ 21.0128, -0.3962,
7.5236

148.5173, -6.5457,
22.2331

■ 13.8149, -0.1051,
5.9595

163.5123, -7.3016,

■ 7.4397, 0.3007,

23.5582

5.2078

178.9806, -8.0841,
24.8922

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.4805, -2.6312,
14.3876

■ 69.4805, -2.6312,
14.3876

■ 66.8195, -1.4777,
19.0293

■ 72.2348, -3.4819,
9.1386

■ 64.2524, -0.0001,
23.0180

■ 75.0727, -4.0401,
3.3220

■ 61.7862, 1.8116,
26.3139

■ 77.9908, -4.3248,
-3.0197

■ 59.4261, 3.9657,
28.8813

■ 80.9845, -4.3532,
-9.8470

■ 57.1770, 6.4641,

■ 83.9141, -4.8845,

30.6936

-15.2237

■ 55.0431, 9.2998,
31.7407

■ 86.2678, -8.7328,
-12.0170

■ 53.0272, 12.4532,
32.0387

■ 88.6586, -12.5423,
-8.8570

■ 51.1258, 15.8673,
31.7013

■ 91.0848, -16.3138,
-5.7427

■ 50.8999, 16.2891,
31.6495

■ 93.5449, -20.0482,
-2.6727

Harmonies

Analogous

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



69.4821, 3.4426, 12.6373



69.4805, -2.6312, 14.3876



69.4821, -8.7889, 13.5129

Triad

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



69.4821, -2.6333, 14.3886



69.4821, -14.4415, -1.3000



69.4821, 6.5732, -3.2261

Complementary

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



69.4805, -2.6312, 14.3876



64.6343, -3.4403, -8.6888

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.



69.4821, 1.5168, -7.5979



69.4805, -2.6312, 14.3876



69.4821, -10.5866, -6.4177

Square

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



69.4821, -2.6333, 14.3886



69.4821, -15.4635, 4.7966



69.4821, -4.7824, -8.8151



69.4821, 8.8784, 2.7521

Rectangle

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



69.4805, -2.6312, 14.3876



69.4821, -12.1313, 11.5122



69.4821, -4.7824, -8.8151



69.4821, 5.1302, -4.9528

Sweetspot

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



69.4821, -2.6333, 14.3886



97.6812, -4.8979, 10.2089



63.3054, 11.1807, 1.6114



45.0762, -2.2400, 4.9560

0.0000, NaN, NaN



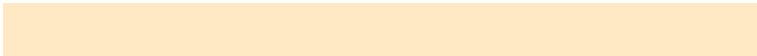
46.2646, -2.4686, 2.5136

Same Dimension

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



69.4821, -2.6333, 14.3886



91.3424, -2.8693, 22.2001



73.3259, -10.9279, 18.0996



34.2298, -1.6334, 4.4998



41.4800, 12.8058, 25.7840



9.7521, 1.3804, 6.0333

Inverse Universe

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



64.6343, -3.4403, -8.6888



83.3209, -4.1687, -16.0526



60.9096, 4.8426, -13.8021



33.0667, -1.8335, -1.0252



24.6330, 17.3051, -68.1458



6.5303, 1.2638, -10.8904

Previews

White Background



This preview shows how the HunterLab color 69.4805, -2.6312, 14.3876 looks on a white background.

Color Contrast Check

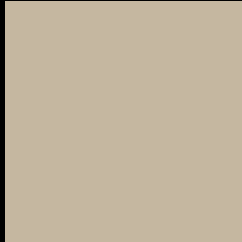
Large Text (above 18pt) WCAG AA × Fail

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 69.4805, -2.6312, 14.3876 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

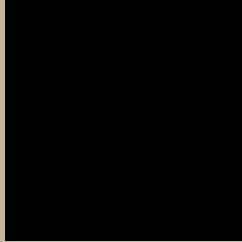
Any Text WCAG AA ✓ Pass

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 69.4805, -2.6312, 14.3876 Background



This preview shows how black text looks on a background with the HunterLab color 69.4805, -2.6312, 14.3876.



This preview shows how white text looks on a background with the HunterLab color 69.4805, -2.6312, 14.3876.

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

69.4805, -2.6312, 14.3876

Protanopia

69.5151, -3.9913, 14.0065

Deuteranopia

69.4715, 4.8840, 14.1169



Tritanopia

69.3283, 6.1808, 0.1795

Trichromacy



Original Color

69.4805, -2.6312, 14.3876

Protanomaly

69.6106, -3.6592, 14.1105

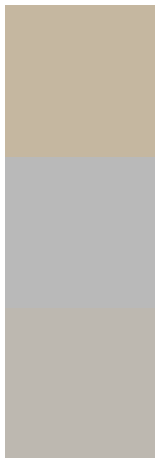
Deuteranomaly

69.5252, 2.1005, 14.1235

Tritanomaly

69.4386, 2.8461, 5.9684

Monochromacy



Original Color

69.4805, -2.6312, 14.3876

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

69.4510, -3.4064, 7.6708

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.4805, -2.6312, 14.3876 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, 183, 160)` looks like.

```
.text, #text, p{  
    color:rgb(197, 183, 160)  
}
```

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, 183, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 183, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 69.4805, -2.6312, 14.3876 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, 183, 160) }
```


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

```
.border{ border-color:rgb(197, 183, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 183, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 183, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 183, 160);  
box-shadow:4px 4px 4px 4px rgb(197, 183,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.4805, -2.6312, 14.3876 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 183, 160) }
```

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

```
.background{ background-color: rgb(197,  
183, 160) }
```

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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