

Converting Colors

HunterLab(71.0359, -3.1342,
10.3770)

Have a look what the booklet for
HunterLab(71.0359, -3.1342,
10.3770) contains.

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Color

**HunterLab(70.9453, -2.9443,
10.1990)**

Conversions

Conversions Part 1

Format	Color
Hex	C4BBAE
RGB	196, 187, 174
RGB Percent	77%, 73%, 68%
CMY	0.2314, 0.2666, 0.3176
CMYK	0.00, 0.05, 0.11, 0.23
HSL	35°, 16%, 73%
HSV	35°, 11%, 77%
XYZ	48.1752, 50.3324, 47.2203
YIQ	188.2090, 9.5370, -2.1350

Conversions

Conversions Part 2

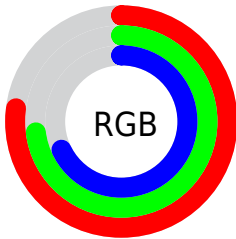
Format	Color
RYB	189, 196, 174
Decimal	12893102
CIELab	76.27, 0.93, 7.71
CIELCh	76, 7.762, 83.144
Yxy	50.3346, 0.3306, 0.3454
Android (android.graphics.Color)	4291083182 (0xFFC4BBAE)
YUV	188.2090, -7.0050, 6.8327
Hunter-Lab	70.9453, -2.9443, 10.1990

Details

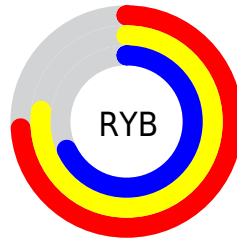
The HunterLab color **70.9453, -2.9443, 10.1990** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **68.4473, -4.1177, -3.1333**, and the grayscale version is **71.0296, -3.7900, 3.8592**.

A 20% lighter version of the original color is **95.2056, -4.0540, 12.4300**, and **49.1997, -1.9527, 8.0939** is the 20% darker color. If you saturate the color by 10%, you get **68.0577, -1.7332, 15.1202**, and if you desaturate by 10%, it is **73.9270, -3.8702, 4.7401**.

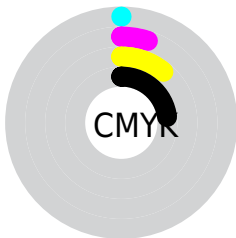
Distribution



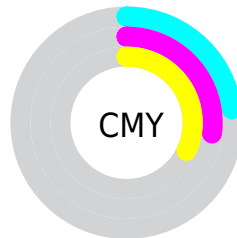
- Red (77%)
- Green (73%)
- Blue (68%)



- Red (74%)
- Yellow (77%)
- Blue (68%)



- Cyan (0%)
- Magenta (5%)
- Yellow (11%)
- Black (23%)



- Cyan (23%)
- Magenta (27%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.9453, -2.9443, 10.1990 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 70.9453, -2.9443, 10.1990 by changing the saturation by 10% instead.

■ 70.9453, -2.9443,
10.1990

■ 70.9453, -2.9443,
10.1990

196.9703, -9.3368,
19.8481

■ 59.7322, -2.3940,
9.2006

■ 95.2210, -4.1562,
12.2361

■ 49.1799, -1.8801,
8.2104

108.2219, -4.8103,
13.2755

■ 39.3346, -1.4075,
7.2256

121.7659, -5.4949,
14.3302

■ 30.2513, -0.9800,
6.2399

135.8320, -6.2089,
15.4009

■ 22.0001, -0.6028,
5.2428

150.4016, -6.9510,
16.4879

■ 14.6756, -0.2831,
4.2150

165.4577, -7.7203,

■ 8.3342, 0.0393,

17.5913

4.2864

180.9853, -8.5158,
18.7114

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.9453, -2.9443,
10.1990

■ 70.9453, -2.9443,
10.1990

■ 68.0577, -1.7332,
15.1202

■ 73.9270, -3.8702,
4.7401

■ 65.2655, -0.2137,
19.4562

■ 76.9925, -4.5232,
-1.2169

■ 62.5767, 1.6279,
23.1627

■ 80.1379, -4.9231,
-7.6312

■ 59.9979, 3.8044,
26.1962

■ 83.3585, -5.0877,
-14.4659

■ 57.5355, 6.3236,

■ 85.9869, -8.6809,

28.5177

-12.4015

■ 55.1960, 9.1861,
30.0980

■ 88.5588, -12.7755,
-8.9939

■ 52.9849, 12.3818,
30.9256

■ 91.1715, -16.8260,
-5.6397

■ 50.9062, 15.8854,
31.0190

■ 93.8232, -20.8338,
-2.3372

■ 49.1858, 19.1448,
30.6432

■ 95.1188, -22.7569,
-0.7581

Harmonies

Analogous

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



70.9469, 0.4869, 9.0188



70.9453, -2.9443, 10.1990



70.9469, -6.5378, 9.7533

Triad

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



70.9469, -2.9462, 10.2001



70.9469, -10.1533, 1.1763



70.9469, 1.9376, -0.2776

Complementary

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



70.9453, -2.9443, 10.1990



68.4473, -4.1177, -3.1333

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.



70.9469, -0.9984, -2.5826



70.9453, -2.9443, 10.1990



70.9469, -7.9667, -1.7139

Square

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



70.9469, -2.9462, 10.2001



70.9469, -10.6510, 4.6573



70.9469, -4.6285, -3.1211



70.9469, 3.3434, 3.0570

Rectangle

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



70.9453, -2.9443, 10.1990



70.9469, -8.5441, 8.5808



70.9469, -4.6285, -3.1211



70.9469, 1.0940, -1.2053

Sweetspot

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



70.9469, -2.9462, 10.2001



98.7610, -5.0103, 7.7710



67.4050, 5.0916, 2.1370



45.5390, -2.2751, 3.8794

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.9469, -2.9462, 10.2001



94.7100, -3.6738, 15.0992



73.5036, -8.0067, 12.8510



33.2343, -1.4595, 4.2869



39.6451, 14.8880, 24.6898



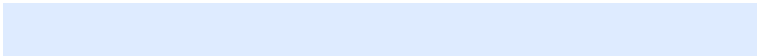
9.0107, 1.5662, 5.5798

Inverse Universe

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



68.4473, -4.1177, -3.1333



90.7608, -5.5207, -5.9733



65.9310, 0.9494, -6.3216



32.2634, -1.9153, -0.8910



25.3409, 14.3477, -62.6463



6.4258, 0.6372, -9.4072

Previews

White Background



This preview shows how the HunterLab color 70.9453, -2.9443, 10.1990 looks on a white background.

Color Contrast Check

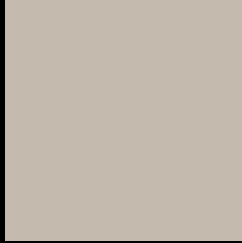
Large Text (above 18pt) WCAG AA × Fail

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 70.9453, -2.9443, 10.1990 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

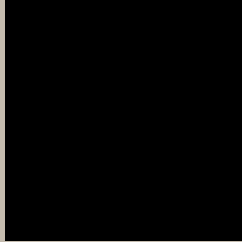
Any Text WCAG AA ✓ Pass

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 70.9453, -2.9443, 10.1990 Background



This preview shows how black text looks on a background with the HunterLab color 70.9453, -2.9443, 10.1990.



This preview shows how white text looks on a background with the HunterLab color 70.9453, -2.9443, 10.1990.

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

70.9453, -2.9443, 10.1990

Protanopia

70.8511, -3.2713, 10.0906

Deuteranopia

70.9929, 4.8227, 9.9582



Tritanopia

70.7717, 3.9737, -1.0797

Trichromacy



Original Color

70.9453, -2.9443, 10.1990

Protanomaly

70.8511, -3.2713, 10.0906

Deuteranomaly

71.0619, 2.0702, 9.9854

Tritanomaly

70.6830, 1.5992, 3.1985

Monochromacy



Original Color

70.9453, -2.9443, 10.1990

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

71.0364, -3.6585, 6.3165

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.9453, -2.9443, 10.1990 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, 187, 174)` looks like.

```
.text, #text, p{  
    color:rgb(196, 187, 174)  
}
```

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, 187, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 187, 174) }
```

Border

The CSS property to change the border of an element to HunterLab 70.9453, -2.9443, 10.1990 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, 187, 174) }
```


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

```
.border{ border-color:rgb(196, 187, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 187, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 187, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 187, 174);  
box-shadow:4px 4px 4px 4px rgb(196, 187,  
174) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.9453, -2.9443, 10.1990 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 187, 174) }
```

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

```
.background{ background-color: rgb(196,  
187, 174) }
```

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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