

Converting Colors

HunterLab(69.8400, -4.1116,
-7.5825)

Have a look what the booklet for
HunterLab(69.8400, -4.1116,
-7.5825) contains.

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Color

**HunterLab(69.9850, -4.1561,
-7.5035)**

Conversions

Conversions Part 1

Format	Color
Hex	ADBBD0
RGB	173, 187, 208
RGB Percent	68%, 73%, 82%
CMY	0.3216, 0.2667, 0.1843
CMYK	0.17, 0.10, 0.00, 0.18
HSL	216°, 27%, 75%
HSV	216°, 17%, 82%
XYZ	46.3891, 48.9790, 66.6835
YIQ	185.2080, -15.0850, 3.5630

Conversions

Conversions Part 2

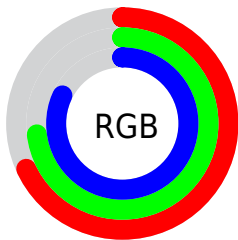
Format	Color
R _{YB}	173, 183, 208
Decimal	11385808
CIE Lab	75.44, -0.46, -12.19
CIE LCh	75, 12.199, 267.818
Yxy	48.9810, 0.2863, 0.3022
Android (android.graphics.Color)	4289575888 (0xFFADBBD0)
YUV	185.2080, 11.2365, -10.7064
Hunter-Lab	69.9850, -4.1561, -7.5035

Details

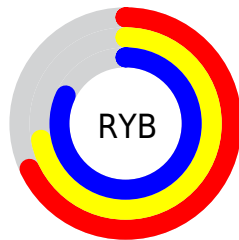
The HunterLab color $69.9850, -4.1561, -7.5035$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.1691, -2.6100, 14.0521$, and the grayscale version is $69.7003, -3.7190, 3.7869$.

A 20% lighter version of the original color is $93.7972, -7.3085, -2.1329$, and $48.3491, -3.0068, -7.7501$ is the 20% darker color. If you saturate the color by 10%, you get $64.5945, -3.5830, -15.0346$, and if you desaturate by 10%, it is $75.5425, -4.3249, -0.3633$.

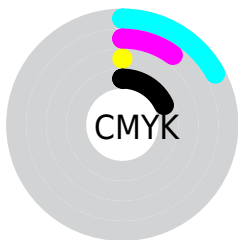
Distribution



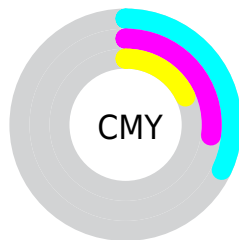
- Red (68%)
- Green (73%)
- Blue (82%)



- Red (68%)
- Yellow (72%)
- Blue (82%)



- Cyan (17%)
- Magenta (10%)
- Yellow (0%)
- Black (18%)



- Cyan (32%)
- Magenta (27%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.9850, -4.1561, -7.5035 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 69.9850, -4.1561, -7.5035 by changing the saturation by 10% instead.

■ 69.9850, -4.1561,
-7.5035

■ 69.9850, -4.1561,
-7.5035

195.6189,
-11.0391, -4.6980

■ 58.8255, -3.5375,
-7.5724

■ 94.1612, -5.4922,
-7.1942

■ 48.3304, -2.9518,
-7.5800

107.1157, -6.2045,
-6.9643

■ 38.5465, -2.4023,
-7.5193

120.6152, -6.9450,
-6.6881

■ 29.5297, -1.8914,
-7.3834

134.6385, -7.7128,
-6.3684

■ 21.3518, -1.4223,
-7.1655

149.1667, -8.5070,
-6.0076

■ 14.1100, -0.9989,
-6.8631

164.1829, -9.3266,

■ 7.7601, -0.6753,

-5.6077

-6.9185

179.6716,
-10.1708, -5.1706

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 69.9850, -4.1561,
-7.5035

■ 69.9850, -4.1561,
-7.5035

■ 64.5945, -3.5830,
-15.0346

■ 75.5425, -4.3249,
-0.3633

■ 59.3874, -2.5272,
-23.0274

■ 81.2458, -4.1472,
6.4420

■ 54.3902, -0.9007,
-31.5521

■ 87.0823, -3.6748,
12.9654

■ 49.6332, 1.4002,
-40.6777

■ 92.9170, -3.3748,
19.1173

■ 45.1533, 4.4895,

■ 96.8564, -9.8563,

-50.4569

22.9801

■ 40.9937, 8.4786,
-60.9011

■ 98.6581, -12.7379,
24.7069

■ 37.2029, 13.4478,
-71.9445

■ 33.8251, 19.3843,
-83.4192

■ 32.8229, 21.3877,
-87.1955

Harmonies

Analogous

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



69.9864, -9.5140, -5.6612



69.9850, -4.1561, -7.5035



69.9864, 1.4818, -6.1158

Triad

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



69.9864, -4.1573, -7.5023



69.9864, 6.2825, 8.5294



69.9864, -12.8272, 9.1686

Complementary

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



69.9850, -4.1561, -7.5035



74.1691, -2.6100, 14.0521

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.



69.9864, -8.8093, 12.4653



69.9850, -4.1561, -7.5035



69.9864, 2.2315, 12.1177

Square

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



69.9864, -4.1573, -7.5023



69.9864, 7.6236, 3.4091



69.9864, -3.3178, 13.5006



69.9864, -14.4182, 4.2077

Rectangle

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



69.9850, -4.1561, -7.5035



69.9864, 4.6208, -3.6054



69.9864, -3.3178, 13.5006



69.9864, -11.7221, 10.4926

Sweetspot

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



69.9864, -4.1573, -7.5023



96.3731, -5.4356, 1.0856



76.0696, -17.0559, 7.0609



44.3525, -2.5173, 0.2158

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.9864, -4.1573, -7.5023



85.7821, -5.0499, -12.6199



66.0778, 3.8057, -12.7617



34.9039, -2.0337, -1.0245



26.2528, 16.0856, -67.5380



7.3411, 1.4228, -12.2472

Inverse Universe

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



68.4734, 10.3233, 1.6634



83.5760, 16.7922, 1.5608



78.1798, -10.5550, 18.0057



34.4753, 1.8092, 1.2843



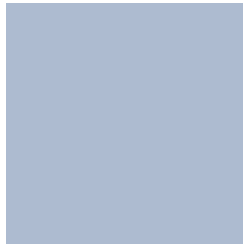
29.6092, 52.0887, 8.4192



7.1112, 12.7179, 0.4112

Previews

White Background



This preview shows how the HunterLab color 69.9850, -4.1561, -7.5035 looks on a white background.

Color Contrast Check

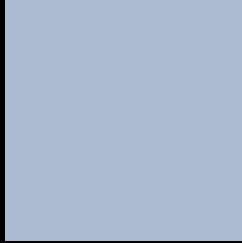
Large Text (above 18pt) WCAG AA × Fail

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 69.9850, -4.1561, -7.5035 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

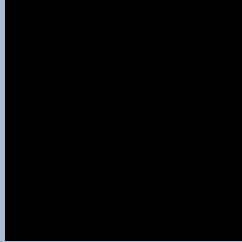
Any Text WCAG AA ✓ Pass

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 69.9850, -4.1561, -7.5035 Background



This preview shows how black text looks on a background with the HunterLab color 69.9850, -4.1561, -7.5035.



This preview shows how white text looks on a background with the HunterLab color 69.9850, -4.1561, -7.5035.

-7.5035.

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

69.9850, -4.1561, -7.5035

Protanopia

69.8602, -0.0972, -6.5116

Deuteranopia

69.9919, 5.0922, -7.8805



Tritanopia

70.0349, -5.8906, -4.7795

Trichromacy



Original Color

69.9850, -4.1561, -7.5035

Protanomaly

69.8474, -1.6053, -7.0973

Deuteranomaly

69.9353, 1.8920, -8.0127

Tritanomaly

70.1034, -5.5134, -5.7477

Monochromacy



Original Color

69.9850, -4.1561, -7.5035

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

69.8511, -4.0747, 0.1466

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.9850, -4.1561, -7.5035 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(173, 187, 208)` looks like.

```
.text, #text, p{  
    color:rgb(173, 187, 208)  
}
```

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(173, 187, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 187, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 69.9850, -4.1561, -7.5035 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(173, 187, 208) }
```


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

```
.border{ border-color:rgb(173, 187, 208) }
```

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

Here you see how a box with a 4 pixel rgb(173, 187, 208) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 187, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 187, 208);  
box-shadow:4px 4px 4px 4px rgb(173, 187,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.9850, -4.1561, -7.5035 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 187, 208) }
```

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

```
.background{ background-color: rgb(173,  
187, 208) }
```

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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