

Converting Colors

HunterLab(69.1561, -7.1092,
7.7984)

Have a look what the booklet for
HunterLab(69.1561, -7.1092, 7.7984)
contains.

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Color

**HunterLab(69.2216, -7.3687,
7.7865)**

Conversions

Conversions Part 1

Format	Color
Hex	B4BAAF
RGB	180, 186, 175
RGB Percent	71%, 73%, 69%
CMY	0.2941, 0.2706, 0.3137
CMYK	0.03, 0.00, 0.06, 0.27
HSL	93°, 7%, 71%
HSV	93°, 6%, 73%
XYZ	44.1192, 47.9163, 47.4810
YIQ	182.9520, -0.0450, -4.6930

Conversions

Conversions Part 2

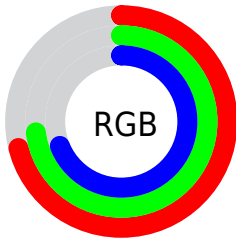
Format	Color
RYB	175, 186, 181
Decimal	11844271
CIELab	74.77, -4.12, 4.84
CIELCh	75, 6.358, 130.418
Yxy	47.9184, 0.3162, 0.3434
Android (android.graphics.Color)	4290034351 (0xFFB4BAAF)
YUV	182.9520, -3.9203, -2.5889
Hunter-Lab	69.2216, -7.3687, 7.7865

Details

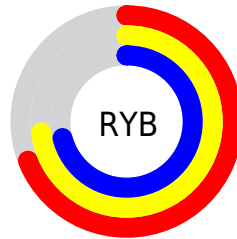
The HunterLab color $69.2216, -7.3687, 7.7865$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $66.3553, 0.2259, -0.6185$, and the grayscale version is $68.8108, -3.6716, 3.7386$.

A 20% lighter version of the original color is $93.3309, -8.8564, 9.3281$, and $47.6625, -5.8297, 5.9570$ is the 20% darker color. If you saturate the color by 10%, you get $67.8699, -13.2020, 13.9578$, and if you desaturate by 10%, it is $70.6848, -1.1571, 0.9205$.

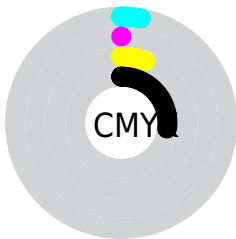
Distribution



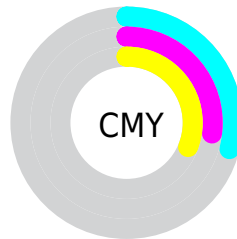
- Red (71%)
- Green (73%)
- Blue (69%)



- Red (69%)
- Yellow (73%)
- Blue (71%)



- Cyan (3%)
- Magenta (0%)
- Yellow (6%)
- Black (27%)



- Cyan (29%)
- Magenta (27%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.2216, -7.3687, 7.7865 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 69.2216, -7.3687, 7.7865 by changing the saturation by 10% instead.

■ 69.2216, -7.3687,
7.7865

■ 69.2216, -7.3687,
7.7865

194.5427,
-15.6015, 16.3505

■ 58.1053, -6.5638,
6.9398

■ 93.3182, -9.0495,
9.5450

■ 47.6561, -5.7790,
6.1120

106.2356, -9.9220,
10.4552

■ 37.9213, -5.0152,
5.3026

119.6995,
-10.8162, 11.3864

■ 28.9579, -4.2709,
4.5090

133.6885,
-11.7318, 12.3384

■ 20.8391, -3.5430,
3.7264

148.1836,
-12.6684, 13.3111

■ 13.6640, -2.8247,
2.9445

163.1678,

■ 7.2694, -2.8592,

-13.6258, 14.3041

3.1559

178.6255,
-14.6036, 15.3174

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.2216, -7.3687,
7.7865

■ 69.2216, -7.3687,
7.7865

■ 67.8699, -13.2020,
13.9578

■ 70.6848, -1.1571,
0.9205

■ 66.6273, -18.6213,
19.3999

■ 72.2523, 5.4055,
-6.6066

■ 65.4968, -23.6001,
24.0897

■ 73.9226, 12.2851,
-14.7536

■ 64.4791, -28.1141,
28.0127

■ 75.6923, 19.4501,
-23.4785

■ 63.5738, -32.1445,

■ 76.9975, 24.0142,

31.1665

-24.9844

■ 62.7796, -35.6802,
33.5632

■ 78.1164, 27.4750,
-23.1910

■ 62.0938, -38.7187,
35.2329

■ 79.2822, 31.0347,
-21.3543

■ 61.5120, -41.2697,
36.2277

■ 79.7494, 32.4485,
-20.6272

■ 61.0275, -43.3596,
36.6338

Harmonies

Analogous

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



69.2231, -4.7295, 8.9133



69.2216, -7.3687, 7.7865



69.2231, -9.0092, 5.5686

Triad

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



69.2231, -7.3703, 7.7875



69.2231, -5.6057, -1.5622



69.2231, 2.0241, 4.7456

Complementary

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



69.2216, -7.3687, 7.7865



66.3553, 0.2259, -0.6185

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.



69.2231, 1.7799, 1.9177



69.2216, -7.3687, 7.7865



69.2231, -2.6589, -1.8054

Square

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



69.2231, -7.3703, 7.7875



69.2231, -8.0024, 0.1430



69.2231, 0.0540, -0.5080



69.2231, 0.7157, 7.2070

Rectangle

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



69.2216, -7.3687, 7.7865



69.2231, -9.3299, 3.7283



69.2231, 0.0540, -0.5080



69.2231, 2.1214, 3.8077

Sweetspot

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



69.2231, -7.3703, 7.7875



93.9403, -6.7337, 7.0038



68.2127, -2.9599, 6.7276



44.0931, -3.1196, 3.2423



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



69.2231, -7.3703, 7.7875



92.9670, -10.8929, 11.5318



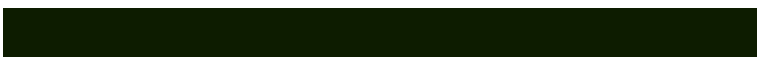
68.8066, -8.8248, 7.1322



32.1428, -3.8654, 4.0938



49.9537, -36.0054, 30.1509



9.5735, -5.9638, 5.7948

Inverse Universe

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



66.3553, 0.2259, -0.6185



88.3285, 1.3949, -2.0676



66.8057, 1.7384, 0.1465



30.4602, 0.5919, -0.8395



20.7613, 47.0421, -75.6360



4.3384, 9.3676, -12.2197

Previews

White Background



This preview shows how the HunterLab color 69.2216, -7.3687, 7.7865 looks on a white background.

Color Contrast Check

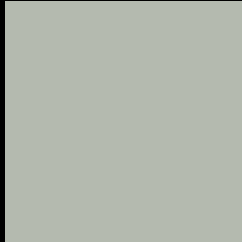
Large Text (above 18pt) WCAG AA × Fail

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 69.2216, -7.3687, 7.7865 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

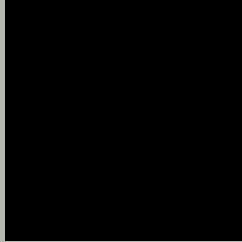
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

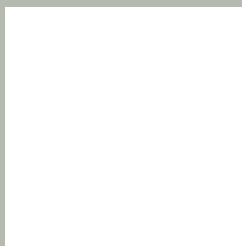
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.2216, -7.3687, 7.7865 Background



This preview shows how black text looks on a background with the HunterLab color 69.2216, -7.3687, 7.7865.



This preview shows how white text looks on a background with the HunterLab color 69.2216, -7.3687,

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

69.2216, -7.3687, 7.7865

Protanopia

69.1601, -3.0504, 8.6698

Deuteranopia

69.1755, 4.7579, 7.0580



Tritanopia

69.2571, -1.2500, -2.5673

Trichromacy



Original Color

69.2216, -7.3687, 7.7865

Protanomaly

69.1202, -4.6720, 8.1605

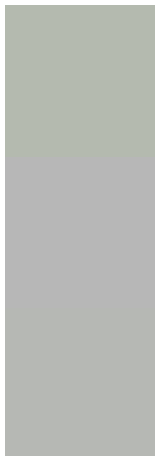
Deuteranomaly

69.1263, 0.0479, 7.3665

Tritanomaly

69.2100, -3.4657, 1.3426

Monochromacy



Original Color

69.2216, -7.3687, 7.7865

Achromatopsia

68.8136, -3.6717, 3.7388

Achromatomaly

68.9357, -4.9702, 5.2527

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.2216, -7.3687, 7.7865 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(180, 186, 175)` looks like.

```
.text, #text, p{  
    color:rgb(180, 186, 175)  
}
```

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(180, 186, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 186, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 69.2216, -7.3687, 7.7865 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(180, 186, 175) }
```


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

```
.border{ border-color:rgb(180, 186, 175) }
```

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

Here you see how a box with a 4 pixel rgb(180, 186, 175) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 186, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 186, 175);  
box-shadow:4px 4px 4px 4px rgb(180, 186,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.2216, -7.3687, 7.7865 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 186, 175) }
```

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

```
.background{ background-color: rgb(180,  
186, 175) }
```

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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