

Converting Colors

HunterLab(69.3329, -0.5834,
6.9820)

Have a look what the booklet for
HunterLab(69.3329, -0.5834, 6.9820)
contains.

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Color

**HunterLab(69.3538, -0.6294,
7.1653)**

Conversions

Conversions Part 1	
Format	Color
Hex	C2B6B1
RGB	194, 182, 177
RGB Percent	76%, 71%, 69%
CMY	0.2392, 0.2863, 0.3059
CMYK	0.00, 0.06, 0.09, 0.24
HSL	18°, 12%, 73%
HSV	18°, 9%, 76%
XYZ	46.9118, 48.0995, 48.4065
YIQ	185.0180, 8.7570, 0.9890

Conversions

Conversions Part 2

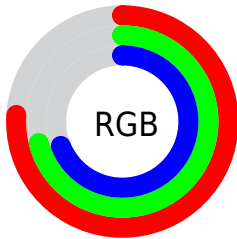
Format	Color
RYB	194, 184, 177
Decimal	12760753
CIELab	74.89, 3.38, 4.06
CIELCh	75, 5.284, 50.216
Yxy	48.1016, 0.3271, 0.3354
Android (android.graphics.Color)	4290950833 (0xFFC2B6B1)
YUV	185.0180, -3.9529, 7.8772
Hunter-Lab	69.3538, -0.6294, 7.1653

Details

The HunterLab color $69.3538, -0.6294, 7.1653$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.4531, -6.5789, 0.3454$, and the grayscale version is $69.6750, -3.7177, 3.7856$.

A 20% lighter version of the original color is $93.5636, -1.4477, 8.7767$, and $47.6772, 0.0677, 5.6663$ is the 20% darker color. If you saturate the color by 10%, you get $64.8428, 3.3720, 10.6015$, and if you desaturate by 10%, it is $74.0375, -4.3679, 3.5311$.

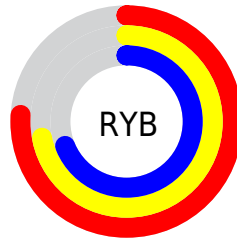
Distribution



Red (76%)

Green (71%)

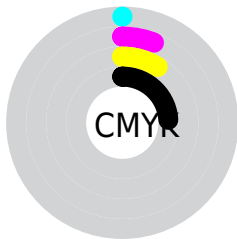
Blue (69%)



Red (76%)

Yellow (72%)

Blue (69%)

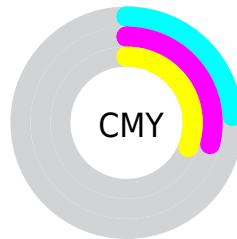


Cyan (0%)

Magenta (6%)

Yellow (9%)

Black (24%)



Cyan (24%)


Magenta (29%)


Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.3538, -0.6294, 7.1653 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 69.3538, -0.6294, 7.1653 by changing the saturation by 10% instead.

 69.3538, -0.6294,
7.1653

 69.3538, -0.6294,
7.1653


194.7292, -6.0839,
15.4463

 58.2300, -0.2080,
6.3585


 93.4643, -1.6029,
8.8510

 47.7728, 0.1690,
5.5733

106.3881, -2.1457,
9.7274

 38.0295, 0.4948,
4.8101


119.8582, -2.7236,
10.6264

 29.0568, 0.7631,
4.0674

133.8531, -3.3348,
11.5474

 20.9277, 0.9652,
3.3418

148.3540, -3.9777,
12.4903

 13.7410, 1.0877,
2.6263

163.3437, -4.6510,

 7.3569, 1.6098,

13.4546

2.6884

178.8068, -5.3534,
14.4401

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.3538, -0.6294,
7.1653

■ 69.3538, -0.6294,
7.1653

■ 64.8428, 3.3720,
10.6015

■ 74.0375, -4.3679,
3.5311

■ 60.5212, 7.6665,
13.7966

■ 78.8715, -7.8645,
-0.2730

■ 56.4154, 12.2716,
16.7014

■ 83.8419, -11.1470,
-4.2213

■ 52.5546, 17.1940,
19.2540


■ 88.9361, -14.2399,
-8.2944


■ 48.9723, 22.4192,


■ 93.4580, -21.0204,


21.3804


-2.7990

 45.7059, 27.8976,
22.9980

 94.9786, -23.2709,
-0.9405

 42.7952, 33.5291,
24.0253

 40.2792, 39.1485,
24.4027

 38.1857, 44.4984,
24.2018

Harmonies

Analogous

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



69.3553, 0.8204, 5.3222



69.3538, -0.6294, 7.1653



69.3553, -2.8934, 8.0919

Triad

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



69.3553, -0.6313, 7.1664



69.3553, -8.3343, 4.5404



69.3553, -2.0513, -0.6110

Complementary

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



69.3538, -0.6294, 7.1653



70.4531, -6.5789, 0.3454

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.



69.3553, -4.5116, -0.8382



69.3538, -0.6294, 7.1653



69.3553, -8.1160, 2.1917

Square

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



69.3553, -0.6313, 7.1664



69.3553, -7.3254, 6.6114



69.3553, -6.7248, 0.2036



69.3553, -0.0074, 0.8140

Rectangle

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



69.3538, -0.6294, 7.1653



69.3553, -4.5468, 8.0864



69.3553, -6.7248, 0.2036



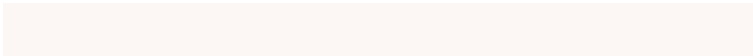
69.3553, -2.8578, -0.8318

Sweetspot

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



69.3553, -0.6313, 7.1664



96.9282, -3.7657, 6.8796



68.2615, 3.9050, 0.2231



45.1177, -1.5705, 3.4067

0.0000, NaN, NaN



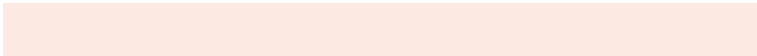
46.2646, -2.4686, 2.5136

Same Dimension

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



69.3553, -0.6313, 7.1664



91.8659, 0.4157, 10.7876



71.8390, -4.7953, 9.8533



32.4812, -0.1867, 3.4702



30.9783, 35.9960, 19.7188



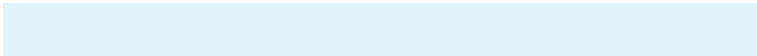
7.3323, 5.1327, 4.6080

Inverse Universe

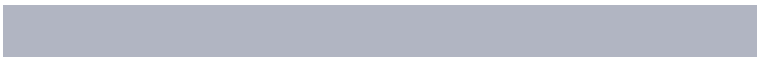
The Inverse Universe completely reimagines the original color for something new.



70.4531, -6.5789, 0.3454



93.7449, -9.7681, -0.8894



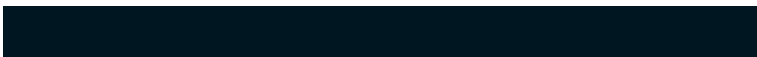
67.9426, -2.4369, -2.7162



33.0326, -3.1745, 0.0439



38.0172, -8.5519, -29.0572



8.5975, -2.7778, -4.7496

Previews

White Background



This preview shows how the HunterLab color 69.3538, -0.6294, 7.1653 looks on a white background.

Color Contrast Check

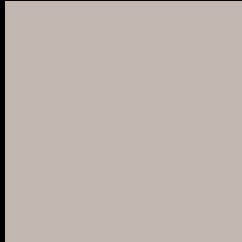
Large Text (above 18pt) WCAG AA × Fail

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 69.3538, -0.6294, 7.1653 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

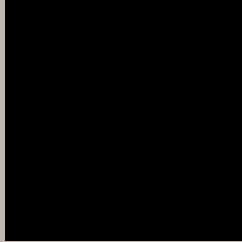
Any Text WCAG AA ✓ Pass

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 69.3538, -0.6294, 7.1653 Background



This preview shows how black text looks on a background with the HunterLab color 69.3538, -0.6294, 7.1653.



This preview shows how white text looks on a background with the HunterLab color 69.3538, -0.6294,

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

69.3538, -0.6294, 7.1653

Protanopia

69.5084, -3.0924, 6.8491

Deuteranopia

69.3068, 5.2558, 6.7665



Tritanopia

69.1889, 4.3608, -1.0266

Trichromacy



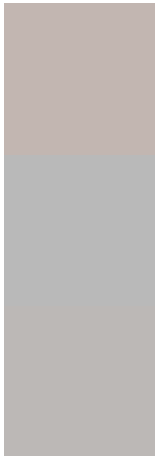
Original Color
69.3538, -0.6294, 7.1653

Protanomaly
69.3957, -1.9502, 6.7414

Deuteranomaly
69.1896, 3.3796, 6.6005

Tritanomaly
69.1921, 2.4954, 1.9113

Monochromacy



Original Color
69.3538, -0.6294, 7.1653

Achromatopsia
69.6527, -3.7165, 3.7844

Achromatomaly
69.5340, -2.7691, 5.0620

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.3538, -0.6294, 7.1653 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(194, 182, 177)` looks like.

```
.text, #text, p{  
    color:rgb(194, 182, 177)  
}
```

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(194, 182, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 182, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 69.3538, -0.6294, 7.1653 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(194, 182, 177) }
```


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

```
.border{ border-color:rgb(194, 182, 177) }
```

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

Here you see how a box with a 4 pixel rgb(194, 182, 177) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 182, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 182, 177);  
box-shadow:4px 4px 4px 4px rgb(194, 182,  
177) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.3538, -0.6294, 7.1653 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 182, 177) }
```

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

```
.background{ background-color: rgb(194,  
182, 177) }
```

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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