

Converting Colors

HunterLab(69.2618, 2.8822,
-1.7005)

Have a look what the booklet for
HunterLab(69.2618, 2.8822, -1.7005)
contains.

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Color

**HunterLab(69.2243, 3.0515,
-1.5113)**

Conversions

Conversions Part 1

Format	Color
Hex	C1B4C3
RGB	193, 180, 195
RGB Percent	76%, 71%, 76%
CMY	0.2431, 0.2941, 0.2353
CMYK	0.01, 0.08, 0.00, 0.24
HSL	292°, 11%, 74%
HSV	292°, 8%, 76%
XYZ	48.1638, 47.9200, 58.3407
YIQ	185.5970, 2.9330, 7.4210

Conversions

Conversions Part 2

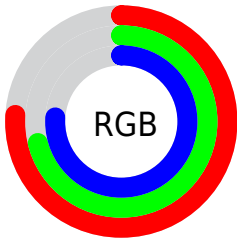
Format	Color
R _Y B	193, 180, 195
Decimal	12694723
CIE Lab	74.78, 7.35, -5.93
CIE LCh	75, 9.449, 321.099
Yxy	47.9221, 0.3119, 0.3103
Android (android.graphics.Color)	4290884803 (0xFFC1B4C3)
YUV	185.5970, 4.6357, 6.4924
Hunter-Lab	69.2243, 3.0515, -1.5113

Details

The HunterLab color $69.2243, 3.0515, -1.5113$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.2993, -10.3704, 8.9566$, and the grayscale version is $69.8850, -3.7289, 3.7970$.

A 20% lighter version of the original color is $93.3589, 2.2621, -0.9207$, and $47.5298, 3.3676, -2.0877$ is the 20% darker color. If you saturate the color by 10%, you get $63.4475, 12.3163, -8.9357$, and if you desaturate by 10%, it is $75.3008, -6.0177, 5.6420$.

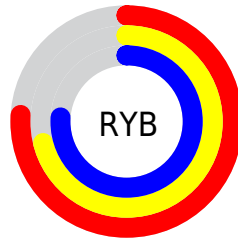
Distribution



Red (76%)

Green (71%)

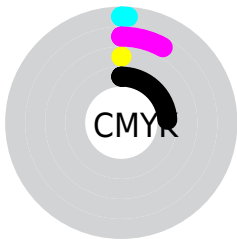
Blue (76%)



Red (76%)

Yellow (71%)

Blue (76%)

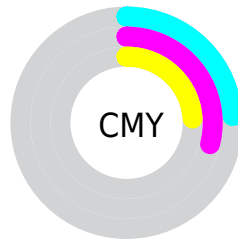


Cyan (1%)

Magenta (8%)

Yellow (0%)

Black (24%)



Cyan (24%)

Magenta (29%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.2243, 3.0515, -1.5113 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 69.2243, 3.0515, -1.5113 by changing the saturation by 10% instead.

■ 69.2243, 3.0515,
-1.5113

■ 69.2243, 3.0515,
-1.5113

194.5465, -0.9576,
3.2791

■ 58.1078, 3.2759,
-1.8392

■ 93.3212, 2.4441,
-0.7117

■ 47.6584, 3.4438,
-2.1159

106.2387, 2.0723,
-0.2490

■ 37.9235, 3.5464,
-2.3349

119.7027, 1.6589,
0.2527

■ 28.9599, 3.5741,
-2.4888

133.6918, 1.2062,
0.7912

■ 20.8409, 3.5133,
-2.5680

148.1871, 0.7164,
1.3646

■ 13.6655, 3.3436,
-2.5592

163.1714, 0.1915,

■ 7.2712, 4.0185,

1.9713

-2.9889

178.6292, -0.3670,
2.6099

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.2243, 3.0515,
-1.5113

■ 69.2243, 3.0515,
-1.5113

■ 63.4475, 12.3163,
-8.9357

■ 75.3008, -6.0177,
5.6420

■ 58.0148, 21.7485,
-16.6362

■ 81.6327, -14.8844,
12.5418

■ 52.9876, 31.2570,
-24.5735

■ 88.1895, -23.5645,
19.2181

■ 48.4374, 40.6604,
-32.6397

■ 93.9220, -30.6641,
24.7448

■ 44.4456, 49.6438,

■ 94.1183, -29.9284,

-40.6182

24.9466

■ 41.0968, 57.7326,
-48.1524

■ 94.3175, -29.1838,
25.1511

■ 38.4646, 64.3249,
-54.7562

■ 94.5195, -28.4302,
25.3581

■ 36.5876, 68.8364,
-59.9168

■ 94.7244, -27.6677,
25.5678

■ 35.4105, 71.0588,
-63.3844

■ 94.9321, -26.8964,
25.7800

Harmonies

Analogous

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



69.2258, -0.6076, -4.2169



69.2243, 3.0515, -1.5113



69.2258, 4.9113, 2.5040

Triad

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



69.2258, 3.0498, -1.5101



69.2258, -2.3759, 11.2975



69.2258, -11.4585, 0.7905

Complementary

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



69.2243, 3.0515, -1.5113



72.2993, -10.3704, 8.9566

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.



69.2258, -11.9050, 5.0089



69.2243, 3.0515, -1.5113



69.2258, -6.7340, 10.9025

Square

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



69.2258, 3.0498, -1.5101



69.2258, 1.7275, 9.7761



69.2258, -10.1957, 8.6609



69.2258, -8.9602, -2.8318

Rectangle

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



69.2243, 3.0515, -1.5113



69.2258, 4.8519, 5.3083



69.2258, -10.1957, 8.6609



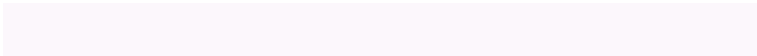
69.2258, -11.8510, 2.1917

Sweetspot

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



69.2258, 3.0498, -1.5101



97.1996, -2.8198, 3.4397



68.7052, -2.1423, -2.2568



45.5239, -1.3761, 1.6542

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.2258, 3.0498, -1.5101



91.4970, 5.8623, -3.4377



69.2484, 2.7894, 1.1312



31.9018, 2.1445, -1.2778



28.4064, 57.6617, -51.5261



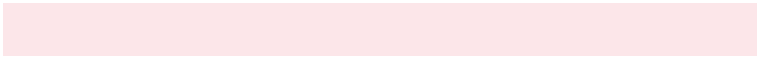
6.0657, 12.2118, -10.2206

Inverse Universe

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



69.0103, 1.5047, 4.5257



91.1549, 3.4080, 6.2037



72.2828, -10.1275, 6.5993



31.7794, 1.2662, 2.1753



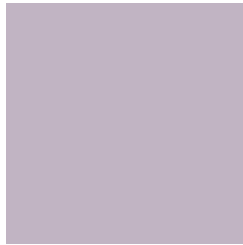
27.5617, 47.4025, 16.2423



5.7923, 10.0867, 2.4462

Previews

White Background



This preview shows how the HunterLab color 69.2243, 3.0515, -1.5113 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 69.2243, 3.0515, -1.5113 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

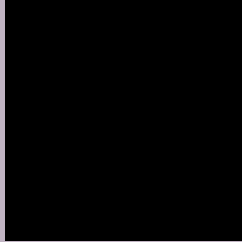
Any Text WCAG AA ✓ Pass

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 69.2243, 3.0515, -1.5113 Background



This preview shows how black text looks on a background with the HunterLab color 69.2243, 3.0515, -1.5113.



This preview shows how white text looks on a background with the HunterLab color 69.2243, 3.0515, -1.5113.

-1.5113.

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

69.2243, 3.0515, -1.5113

Protanopia

69.3459, -0.9445, -2.4493

Deuteranopia

69.3186, 4.8615, -1.3614



Tritanopia

69.1918, 2.8762, -1.0489

Trichromacy



Original Color

69.2243, 3.0515, -1.5113

Protanomaly

69.2865, 0.3101, -1.9902

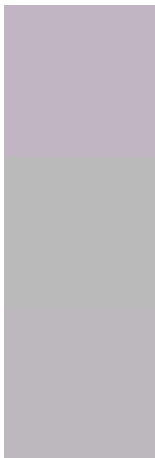
Deuteranomaly

69.2215, 4.5354, -1.4889

Tritanomaly

69.1918, 2.8762, -1.0489

Monochromacy



Original Color

69.2243, 3.0515, -1.5113

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.8383, -1.2920, 2.1390

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.2243, 3.0515, -1.5113 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(193, 180, 195)` looks like.

```
.text, #text, p{  
    color:rgb(193, 180, 195)  
}
```

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(193, 180, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 180, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 69.2243, 3.0515, -1.5113 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(193, 180, 195) }
```


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

```
.border{ border-color:rgb(193, 180, 195) }
```

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

Here you see how a box with a 4 pixel rgb(193, 180, 195) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 180, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 180, 195);  
box-shadow:4px 4px 4px 4px rgb(193, 180,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.2243, 3.0515, -1.5113 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 180, 195) }
```

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

```
.background{ background-color: rgb(193,  
180, 195) }
```

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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