

Converting Colors

HunterLab(69.7237, 2.8248,
-8.3795)

Have a look what the booklet for
HunterLab(69.7237, 2.8248, -8.3795)
contains.

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Color

**HunterLab(69.7310, 2.7118,
-8.2741)**

Conversions

Conversions Part 1

Format	Color
Hex	BBB6D1
RGB	187, 182, 209
RGB Percent	73%, 71%, 82%
CMY	0.2667, 0.2863, 0.1804
CMYK	0.11, 0.13, 0.00, 0.18
HSL	251°, 23%, 77%
HSV	251°, 13%, 82%
XYZ	48.7301, 48.6241, 67.1386
YIQ	186.5730, -5.6870, 9.4570

Conversions

Conversions Part 2

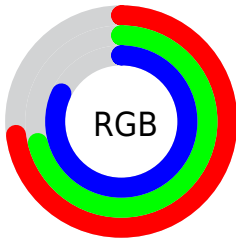
Format	Color
R_{YB}	187, 182, 209
Decimal	12302033
CIE _{Lab}	75.22, 7.00, -12.96
CIE _{LCh}	75, 14.729, 298.390
Yxy	48.6262, 0.2962, 0.2956
Android (android.graphics.Color)	4290492113 (0xFFBBB6D1)
YUV	186.5730, 11.0565, 0.3745
Hunter-Lab	69.7310, 2.7118, -8.2741

Details

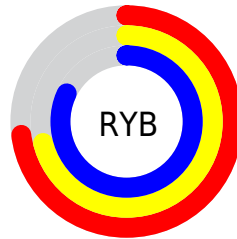
The HunterLab color $69.7310, 2.7118, -8.2741$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $78.6238, -10.1195, 14.8954$, and the grayscale version is $70.2718, -3.7495, 3.8180$.

A 20% lighter version of the original color is $93.5007, -0.2346, -2.3814$, and $48.0993, 3.4008, -8.5271$ is the 20% darker color. If you saturate the color by 10%, you get $62.1872, 8.4070, -19.0455$, and if you desaturate by 10%, it is $77.5321, -2.7180, 1.5979$.

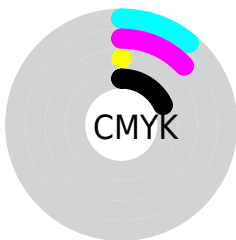
Distribution



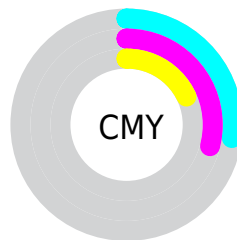
- Red (73%)
- Green (71%)
- Blue (82%)



- Red (73%)
- Yellow (71%)
- Blue (82%)



- Cyan (11%)
- Magenta (13%)
- Yellow (0%)
- Black (18%)



- Cyan (27%)
- Magenta (29%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.7310, 2.7118, -8.2741 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 69.7310, 2.7118, -8.2741 by changing the saturation by 10% instead.

■ 69.7310, 2.7118,
-8.2741

■ 69.7310, 2.7118,
-8.2741

195.2610, -1.4388,
-5.7136

■ 58.5859, 2.9560,
-8.3115

■ 93.8808, 2.0685,
-8.0247

■ 48.1060, 3.1447,
-8.2869

106.8230, 1.6799,
-7.8235

■ 38.3384, 3.2697,
-8.1931

120.3106, 1.2503,
-7.5751

■ 29.3393, 3.3217,
-8.0237

134.3225, 0.7821,
-7.2825

■ 21.1810, 3.2878,
-7.7731

148.8398, 0.2774,
-6.9480

■ 13.9612, 3.1483,
-7.4420

163.8453, -0.2620,

■ 7.6005, 3.6090,

-6.5738

-7.5885

179.3237, -0.8346,
-6.1618

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 69.7310, 2.7118,
-8.2741

■ 69.7310, 2.7118,
-8.2741

■ 62.1872, 8.4070,
-19.0455

■ 77.5321, -2.7180,
1.5979

■ 54.9416, 14.4519,
-30.9889

■ 85.5523, -7.9423,
10.7729

■ 48.0585, 20.9369,
-44.4401

■ 93.7675, -13.0125,
19.4089

■ 41.6268, 27.9460,
-59.7791

■ 98.6831, -12.5989,
24.3451

■ 35.7740, 35.4924,

-77.3100

■ 30.6812, 43.3614,
-96.9056

■ 26.5867, 50.8211,
-117.2501

■ 23.7424, 56.4100,
-135.0208

■ 22.4250, 58.9313,
-144.6380

Harmonies

Analogous

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



69.7325, -4.0977, -10.0675



69.7310, 2.7118, -8.2741



69.7325, 7.9635, -3.1642

Triad

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



69.7325, 2.7104, -8.2728



69.7325, 3.3820, 13.7307



69.7325, -16.5234, 4.1502

Complementary

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



69.7310, 2.7118, -8.2741



78.6238, -10.1195, 14.8954

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.



69.7325, -14.6900, 10.1048



69.7310, 2.7118, -8.2741



69.7325, -3.3505, 15.2918

Square

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



69.7325, 2.7104, -8.2728



69.7325, 8.3618, 9.5455



69.7325, -9.9341, 14.0308



69.7325, -15.0398, -2.4896

Rectangle

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



69.7310, 2.7118, -8.2741



69.7325, 9.7828, 1.2020



69.7325, -9.9341, 14.0308



69.7325, -16.2760, 6.2935

Sweetspot

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



69.7325, 2.7104, -8.2728



95.9799, -2.6506, 0.6536



75.9996, -9.9128, -0.4025



44.0572, -0.9905, -0.1208

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.7325, 2.7104, -8.2728



84.2051, 5.6833, -14.6284



70.9950, 6.9479, -6.5086



33.9433, 0.3650, -2.2111



17.6976, 46.3453, -112.8844



4.5546, 11.2842, -24.0672

Inverse Universe

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



71.6749, 8.8598, -2.9367



87.2912, 15.3191, -5.9580



77.4581, -14.2942, 13.6018



34.5976, 2.4650, -0.4547



31.8875, 60.2853, -23.4024



7.6060, 14.4874, -6.4177

Previews

White Background



This preview shows how the HunterLab color 69.7310, 2.7118, -8.2741 looks on a white background.

Color Contrast Check

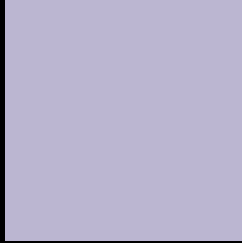
Large Text (above 18pt) WCAG AA × Fail

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 69.7310, 2.7118, -8.2741 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

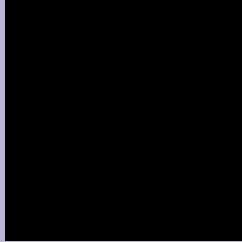
Any Text WCAG AA ✓ Pass

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 69.7310, 2.7118, -8.2741 Background



This preview shows how black text looks on a background with the HunterLab color 69.7310, 2.7118, -8.2741.



This preview shows how white text looks on a background with the HunterLab color 69.7310, 2.7118, -8.2741.

-8.2741.

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

69.7310, 2.7118, -8.2741

Protanopia

69.8268, 0.0705, -8.7438

Deuteranopia

69.6078, 5.2973, -8.3956



Tritanopia

69.7657, -0.9646, -2.4315

Trichromacy



Original Color

69.7310, 2.7118, -8.2741

Protanomaly

69.7047, 1.1782, -8.8904

Deuteranomaly

69.7125, 4.1538, -8.2739

Tritanomaly

69.6924, 0.5785, -4.5825

Monochromacy



Original Color

69.7310, 2.7118, -8.2741

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.1447, -1.3876, -0.4416

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.7310, 2.7118, -8.2741 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(187, 182, 209)` looks like.

```
.text, #text, p{  
    color:rgb(187, 182, 209)  
}
```

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(187, 182, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 182, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 69.7310, 2.7118, -8.2741 is called "border". The border property can be set on classes, ids or directly on the HTML element.

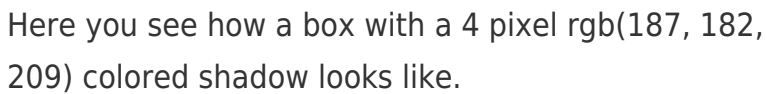
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(187, 182, 209) }
```


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

```
.border{ border-color:rgb(187, 182, 209) }
```

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



Here you see how a box with a 4 pixel `rgb(187, 182, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(187, 182, 209); -webkit-box-shadow:4px 4px 4px 4px rgb(187, 182, 209); box-shadow:4px 4px 4px 4px rgb(187, 182, 209) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.7310, 2.7118, -8.2741 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 182, 209) }
```

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

```
.background{ background-color: rgb(187,  
182, 209) }
```

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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