

Converting Colors

HunterLab(73.2139, -9.2738,
2.2177)

Have a look what the booklet for
HunterLab(73.2139, -9.2738, 2.2177)
contains.

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Color

**HunterLab(73.2578, -9.1325,
2.2295)**

Conversions

Conversions Part 1

Format	Color
Hex	B4C5C5
RGB	180, 197, 197
RGB Percent	71%, 77%, 77%
CMY	0.2941, 0.2274, 0.2274
CMYK	0.09, 0.00, 0.00, 0.23
HSL	180°, 13%, 74%
HSV	180°, 9%, 77%
XYZ	48.8667, 53.6671, 60.6066
YIQ	191.9170, -10.1320, -3.6040

Conversions

Conversions Part 2

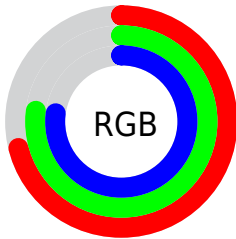
Format	Color
R _Y B	180, 189, 197
Decimal	11847109
CIE Lab	78.27, -5.77, -1.99
CIE LCh	78, 6.104, 199.011
Yxy	53.6693, 0.2995, 0.3290
Android (android.graphics.Color)	4290037189 (0xFFB4C5C5)
YUV	191.9170, 2.5059, -10.4512
Hunter-Lab	73.2578, -9.1325, 2.2295

Details

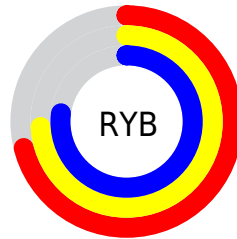
The HunterLab color $73.2578, -9.1325, 2.2295$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $69.1445, 1.8465, 5.6107$, and the grayscale version is $72.5618, -3.8717, 3.9424$.

A 20% lighter version of the original color is $97.9144, -11.0641, 3.3627$, and $51.1274, -7.3135, 1.2410$ is the 20% darker color. If you saturate the color by 10%, you get $71.7428, -14.5763, 0.2989$, and if you desaturate by 10%, it is $74.9696, -3.1346, 4.3631$.

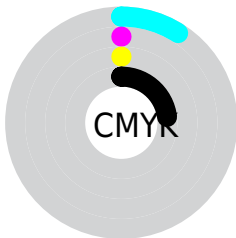
Distribution



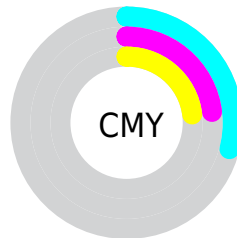
- Red (71%)
- Green (77%)
- Blue (77%)



- Red (71%)
- Yellow (74%)
- Blue (77%)



- Cyan (9%)
- Magenta (0%)
- Yellow (0%)
- Black (23%)



- Cyan (29%)
- Magenta (23%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.2578, -9.1325, 2.2295 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 73.2578, -9.1325, 2.2295 by changing the saturation by 10% instead.

■ 73.2578, -9.1325,
2.2295

■ 73.2578, -9.1325,
2.2295

200.2118,
-18.0442, 8.4561

■ 61.9172, -8.2351,
1.7067

■ 97.7694, -10.9847,
3.3915

■ 51.2295, -7.3527,
1.2239

110.8804,
-11.9375, 4.0241

■ 41.2392, -6.4850,
0.7857

124.5301,
-12.9089, 4.6892

■ 31.9989, -5.6290,
0.3966

138.6981,
-13.8990, 5.3852

■ 23.5752, -4.7797,
0.0626

153.3660,
-14.9077, 6.1110

■ 16.0567, -3.9275,
-0.2081

168.5173,

■ 9.5692, -3.1449,

-15.9349, 6.8655

-0.4023

184.1371,
-16.9804, 7.6474

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.2578, -9.1325,
2.2295

■ 73.2578, -9.1325,
2.2295

■ 71.7428, -14.5763,
0.2989

■ 74.9696, -3.1346,
4.3631

■ 70.4225, -19.4144,
-1.4160

■ 76.8692, 3.3690,
6.6783

■ 69.2987, -23.6098,
-2.9013

■ 78.9525, 10.3216,
9.1574

■ 68.3692, -27.1363,
-4.1484

■ 80.7629, 16.2217,
11.2641

■ 67.6288, -29.9835,

■ 80.7630, 16.2222,

-5.1541

11.2626

■ 67.0690, -32.1592,
-5.9217

■ 80.7631, 16.2227,
11.2612

■ 66.6776, -33.6927,
-6.4619

■ 80.7632, 16.2233,
11.2598

■ 66.4377, -34.6378,
-6.7940

■ 80.7633, 16.2238,
11.2584

■ 66.3188, -35.1078,
-6.9582

■ 80.7634, 16.2243,
11.2570

Harmonies

Analogous

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



73.2593, -9.3309, 4.9962



73.2578, -9.1325, 2.2295



73.2593, -7.5509, -0.1495

Triad

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



73.2593, -9.1340, 2.2306



73.2593, 0.3634, 0.4058



73.2593, -2.8420, 9.0280

Complementary

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



73.2578, -9.1325, 2.2295



69.1445, 1.8465, 5.6107

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.



73.2593, -0.2024, 7.8969



73.2578, -9.1325, 2.2295



73.2593, 1.6674, 2.9647

Square

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



73.2593, -9.1340, 2.2306



73.2593, -2.0793, -1.2312



73.2593, 1.4587, 5.7023



73.2593, -5.7286, 8.8488

Rectangle

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



73.2578, -9.1325, 2.2295



73.2593, -5.9085, -1.1637



73.2593, 1.4587, 5.7023



73.2593, -1.8956, 8.7903

Sweetspot

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



73.2593, -9.1340, 2.2306



99.2863, -7.8273, 4.5473



72.7787, -11.8570, 9.4606



45.8480, -3.9243, 1.9961

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.2593, -9.1340, 2.2306



97.7139, -13.3824, 2.5736



70.7377, -5.0572, -0.7773



34.7384, -4.5437, 0.9866



53.7736, -28.5144, -5.6579



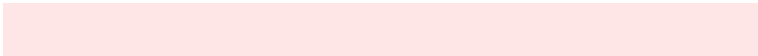
11.7012, -6.2045, -1.2318

Inverse Universe

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



69.1445, 1.8465, 5.6107



91.2475, 3.8787, 7.8872



71.5728, -2.3107, 8.2919



32.6144, 1.1251, 2.7316



27.9423, 47.8523, 18.0539



6.0803, 10.4130, 3.9272

Previews

White Background



This preview shows how the HunterLab color 73.2578, -9.1325, 2.2295 looks on a white background.

Color Contrast Check

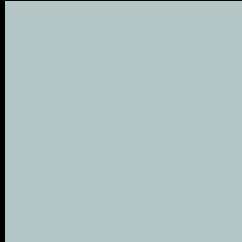
Large Text (above 18pt) WCAG AA × Fail

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 73.2578, -9.1325, 2.2295 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

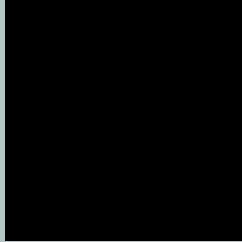
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

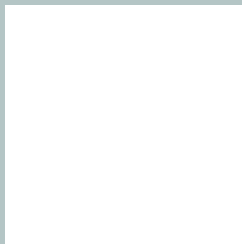
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.2578, -9.1325, 2.2295 Background



This preview shows how black text looks on a background with the HunterLab color 73.2578, -9.1325, 2.2295.



This preview shows how white text looks on a background with the HunterLab color 73.2578, -9.1325,

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

73.2578, -9.1325, 2.2295

Protanopia

73.0274, -2.2786, 3.5215

Deuteranopia

72.9517, 5.3773, 1.1325



Tritanopia

73.2314, -5.2102, -4.3314

Trichromacy



Original Color

73.2578, -9.1325, 2.2295

Protanomaly

73.1238, -4.9922, 3.1088

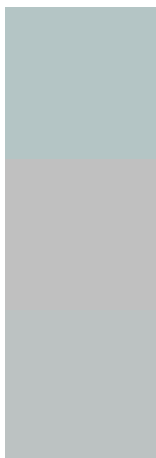
Deuteranomaly

73.0374, -0.4547, 1.6273

Tritanomaly

73.2881, -6.9239, -1.6873

Monochromacy



Original Color

73.2578, -9.1325, 2.2295

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.9177, -5.7748, 3.3303

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.2578, -9.1325, 2.2295 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, 197, 197)` looks like.

```
.text, #text, p{  
    color:rgb(180, 197, 197)  
}
```

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, 197, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 197, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 73.2578, -9.1325, 2.2295 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, 197, 197) }
```


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

```
.border{ border-color:rgb(180, 197, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 197, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 197, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 197, 197);  
box-shadow:4px 4px 4px 4px rgb(180, 197,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.2578, -9.1325, 2.2295 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 197, 197) }
```

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

```
.background{ background-color: rgb(180,  
197, 197) }
```

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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