

Converting Colors

HunterLab(72.7029, 1.2223,
2.1568)

Have a look what the booklet for
HunterLab(72.7029, 1.2223, 2.1568)
contains.

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Color

**HunterLab(72.6624, 1.1935,
2.1817)**

Conversions

Conversions Part 1

Format	Color
Hex	C9BDC4
RGB	201, 189, 196
RGB Percent	79%, 74%, 77%
CMY	0.2118, 0.2588, 0.2314
CMYK	0.00, 0.06, 0.02, 0.21
HSL	325°, 10%, 76%
HSV	325°, 6%, 79%
XYZ	52.2488, 52.7982, 59.6618
YIQ	193.3860, 4.9050, 4.7210

Conversions

Conversions Part 2

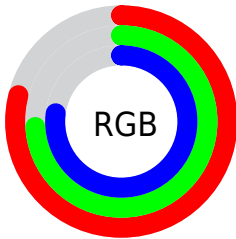
Format	Color
R _Y B	201, 189, 196
Decimal	13221316
CIE Lab	77.76, 5.47, -2.01
CIE LCh	78, 5.827, 339.812
Yxy	52.8005, 0.3172, 0.3206
Android (android.graphics.Color)	4291411396 (0xFFC9BDC4)
YUV	193.3860, 1.2887, 6.6775
Hunter-Lab	72.6624, 1.1935, 2.1817

Details

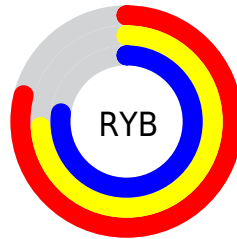
The HunterLab color $72.6624, 1.1935, 2.1817$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.1589, -8.9499, 5.8910$, and the grayscale version is $73.1838, -3.9049, 3.9762$.

A 20% lighter version of the original color is $96.7764, -0.3656, 2.6941$, and $50.7586, 1.6180, 1.4130$ is the 20% darker color. If you saturate the color by 10%, you get $66.6129, 10.1608, -0.9333$, and if you desaturate by 10%, it is $79.0240, -7.6008, 5.5213$.

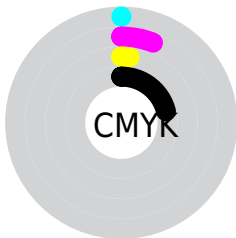
Distribution



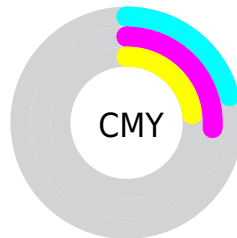
- Red (79%)
- Green (74%)
- Blue (77%)



- Red (79%)
- Yellow (74%)
- Blue (77%)



- Cyan (0%)
- Magenta (6%)
- Yellow (2%)
- Black (21%)



- Cyan (21%)
- Magenta (26%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6624, 1.1935, 2.1817 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 72.6624, 1.1935, 2.1817 by changing the saturation by 10% instead.

■ 72.6624, 1.1935,
2.1817

■ 72.6624, 1.1935,
2.1817

199.3789, -3.5941,
8.3865

■ 61.3543, 1.5253,
1.6620

■ 97.1137, 0.3875,
3.3381

■ 50.7012, 1.8077,
1.1825

110.1966, -0.0767,
3.9681

■ 40.7479, 2.0333,
0.7479

123.8193, -0.5787,
4.6307

■ 31.5476, 2.1948,
0.3628

137.9612, -1.1167,
5.3244

■ 23.1678, 2.2817,
0.0331

152.6039, -1.6887,
6.0479

■ 15.6986, 2.2788,
-0.2326

167.7309, -2.2931,

■ 9.2669, 2.1665,

6.8001

-0.4227

183.3272, -2.9287,
7.5799

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.6624, 1.1935,
2.1817

■ 72.6624, 1.1935,
2.1817

■ 66.6129, 10.1608,
-0.9333

■ 79.0240, -7.6008,
5.5213

■ 60.9224, 19.2739,
-3.7547

■ 85.6514, -16.2137,
9.0302

■ 55.6558, 28.4446,
-6.1812

■ 92.5124, -24.6596,
12.6732

■ 50.8890, 37.4985,
-8.0787

■ 94.6697, -26.0275,
11.2190

■ 46.7088, 46.1335,

■ 94.9232, -24.5841,

-9.2803

7.5903

■ 43.2066, 53.8936,
-9.6024

■ 95.1882, -23.0804,
3.8094

■ 40.4636, 60.1992,
-8.8891

■ 95.4645, -21.5165,
-0.1232

■ 38.5258, 64.4843,
-7.0843

■ 95.4765, -21.4487,
-0.2938

■ 37.3689, 66.4537,
-4.3088

Harmonies

Analogous

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



72.6640, -0.4353, -0.0500



72.6624, 1.1935, 2.1817



72.6640, 1.4482, 4.8144

Triad

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



72.6640, 1.1917, 2.1829



72.6640, -4.7875, 8.7781



72.6640, -7.9318, 0.6320

Complementary

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



72.6624, 1.1935, 2.1817



75.1589, -8.9499, 5.8910

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.



72.6640, -9.0610, 3.0855



72.6624, 1.1935, 2.1817



72.6640, -7.2637, 7.7448

Square

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



72.6640, 1.1917, 2.1829



72.6640, -2.0317, 8.5569



72.6640, -8.8183, 5.6841



72.6640, -5.7121, -0.9684

Rectangle

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



72.6624, 1.1935, 2.1817



72.6640, 0.8037, 6.4322



72.6640, -8.8183, 5.6841



72.6640, -8.4500, 1.3880

Sweetspot

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



72.6640, 1.1917, 2.1829



98.3122, -3.0024, 4.5470



72.1693, -0.1793, -0.9303



45.5223, -1.4426, 2.1239

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6640, 1.1917, 2.1829



94.1623, 2.8738, 2.3796



72.4796, 0.1929, 4.8126



33.3046, 1.1864, 0.7846



29.3891, 53.1521, -2.8883



6.5052, 11.9624, -2.1692

Inverse Universe

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



72.6640, 1.1917, 2.1829



94.1623, 2.8738, 2.3796



75.3416, -7.9383, 3.2837



33.3046, 1.1864, 0.7846



29.3891, 53.1521, -2.8883



6.5052, 11.9624, -2.1692

Previews

White Background



This preview shows how the HunterLab color 72.6624, 1.1935, 2.1817 looks on a white background.

Color Contrast Check

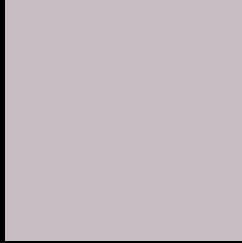
Large Text (above 18pt) WCAG AA × Fail

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 72.6624, 1.1935, 2.1817 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

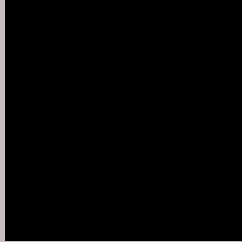
Any Text WCAG AA ✓ Pass

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 72.6624, 1.1935, 2.1817 Background



This preview shows how black text looks on a background with the HunterLab color 72.6624, 1.1935, 2.1817.



This preview shows how white text looks on a background with the HunterLab color 72.6624, 1.1935,

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

72.6624, 1.1935, 2.1817

Protanopia

72.6376, -1.8937, 1.6090

Deuteranopia

72.5978, 5.5581, 1.6913



Tritanopia

72.6875, 3.2440, -1.2395

Trichromacy



Original Color

72.6624, 1.1935, 2.1817

Protanomaly

72.6144, -0.4353, 1.6065

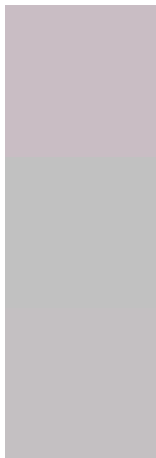
Deuteranomaly

72.5904, 4.0365, 1.6558

Tritanomaly

72.5900, 2.7190, 0.1455

Monochromacy



Original Color

72.6624, 1.1935, 2.1817

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

73.0274, -2.2786, 3.5215

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6624, 1.1935, 2.1817 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(201, 189, 196)` looks like.

```
.text, #text, p{  
    color:rgb(201, 189, 196)  
}
```

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(201, 189, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 189, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6624, 1.1935, 2.1817 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(201, 189, 196) }
```


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

```
.border{ border-color:rgb(201, 189, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 189, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(201, 189, 196); -webkit-box-shadow:4px 4px 4px 4px rgb(201, 189, 196); box-shadow:4px 4px 4px 4px rgb(201, 189, 196) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6624, 1.1935, 2.1817 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 189, 196) }
```

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

```
.background{ background-color: rgb(201,  
189, 196) }
```

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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