

Converting Colors

HunterLab(74.0552, 2.2882,
-7.3524)

Have a look what the booklet for
HunterLab(74.0552, 2.2882, -7.3524)
contains.

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Color

**HunterLab(73.9132, 2.3429,
-7.6209)**

Conversions

Conversions Part 1

Format	Color
Hex	C5C0DA
RGB	197, 192, 218
RGB Percent	77%, 75%, 85%
CMY	0.2274, 0.2470, 0.1451
CMYK	0.10, 0.12, 0.00, 0.15
HSL	252°, 26%, 80%
HSV	252°, 12%, 85%
XYZ	54.5306, 54.6316, 74.0006
YIQ	196.4590, -5.3660, 9.1460

Conversions

Conversions Part 2

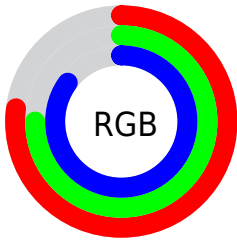
Format	Color
R _Y B	197, 192, 218
Decimal	12959962
CIE Lab	78.83, 6.72, -12.34
CIE LCh	79, 14.055, 298.573
Yxy	54.6339, 0.2977, 0.2983
Android (android.graphics.Color)	4291150042 (0xFFC5C0DA)
YUV	196.4590, 10.6197, 0.4745
Hunter-Lab	73.9132, 2.3429, -7.6209

Details

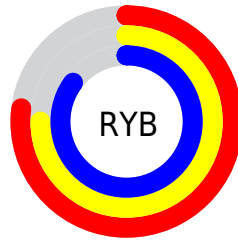
The HunterLab color $73.9132, 2.3429, -7.6209$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $82.5204, -10.2370, 14.8371$, and the grayscale version is $74.4518, -3.9726, 4.0451$.

A 20% lighter version of the original color is $97.6860, -1.9444, 2.7380$, and $51.9126, 2.5801, -7.5410$ is the 20% darker color. If you saturate the color by 10%, you get $65.9687, 8.3447, -18.8195$, and if you desaturate by 10%, it is $82.1247, -3.3899, 2.6581$.

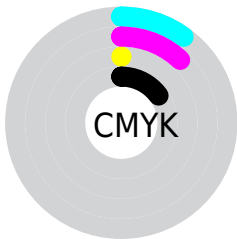
Distribution



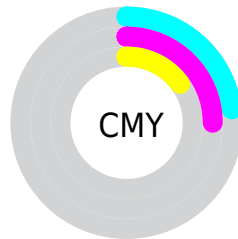
- Red (77%)
- Green (75%)
- Blue (85%)



- Red (77%)
- Yellow (75%)
- Blue (85%)



- Cyan (10%)
- Magenta (12%)
- Yellow (0%)
- Black (15%)



- Cyan (23%)
- Magenta (25%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.9132, 2.3429, -7.6209 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 73.9132, 2.3429, -7.6209 by changing the saturation by 10% instead.

■ 73.9132, 2.3429,
-7.6209

■ 73.9132, 2.3429,
-7.6209

201.1275, -2.0319,
-4.7309

■ 62.5369, 2.6197,
-7.7037

■ 98.4908, 1.6405,
-7.2873

■ 51.8115, 2.8439,
-7.7270

111.6326, 1.2250,
-7.0468

■ 41.7808, 3.0080,
-7.6839

125.3119, 0.7699,
-6.7609

■ 32.4967, 3.1039,
-7.5679

139.5084, 0.2773,
-6.4322

■ 24.0251, 3.1204,
-7.3721

154.2039, -0.2508,
-6.0630

■ 16.4529, 3.0412,
-7.0920

169.3819, -0.8127,

■ 9.9032, 2.8399,

-5.6552

-6.7382

185.0277, -1.4068,
-5.2106

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.9132, 2.3429,
-7.6209

■ 73.9132, 2.3429,
-7.6209

■ 65.9687, 8.3447,
-18.8195

■ 82.1247, -3.3899,
2.6581

■ 58.3332, 14.7014,
-31.2166

■ 90.5641, -8.9145,
12.2241

■ 51.0722, 21.5055,
-45.1567

■ 98.4250, -13.0513,
20.4638

■ 44.2763, 28.8444,
-61.0349

■ 98.9151, -11.3120,
20.9943

■ 38.0755, 36.7378,

-79.1828

■ 32.6543, 44.9838,
-99.5268

■ 28.2579, 52.8661,
-120.8354

■ 25.1521, 58.9086,
-139.8285

■ 23.5633, 61.8349,
-151.2990

Harmonies

Analogous

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



73.9148, -4.2696, -9.3655



73.9132, 2.3429, -7.6209



73.9148, 7.4173, -2.6845

Triad

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



73.9148, 2.3414, -7.6195



73.9148, 2.9185, 13.7722



73.9148, -16.4401, 4.3291

Complementary

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



73.9132, 2.3429, -7.6209



82.5204, -10.2370, 14.8371

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.



73.9148, -14.6653, 10.1562



73.9132, 2.3429, -7.6209



73.9148, -3.6255, 15.2980

Square

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



73.9148, 2.3414, -7.6195



73.9148, 7.7588, 9.6702



73.9148, -10.0336, 14.0347



73.9148, -14.9684, -2.1074

Rectangle

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



73.9132, 2.3429, -7.6209



73.9148, 9.1635, 1.5438



73.9148, -10.0336, 14.0347



73.9148, -16.2046, 6.4199

Sweetspot

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



73.9148, 2.3414, -7.6195



95.9867, -2.6269, 0.6624



79.9850, -9.9838, -0.0568



44.0610, -0.9775, -0.1159

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.9148, 2.3414, -7.6195



86.1596, 4.3418, -11.9364



75.1206, 6.4008, -5.9513



35.6890, 0.4194, -2.3428



18.3344, 47.9384, -116.3700



5.0339, 12.5235, -27.0008

Inverse Universe

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



75.7702, 8.2211, -2.4278



88.8063, 12.6535, -4.4216



81.4012, -14.2377, 13.5847



36.3726, 2.6068, -0.4604



32.9019, 62.1062, -23.3957



8.4414, 16.0442, -6.8553

Previews

White Background



This preview shows how the HunterLab color 73.9132, 2.3429, -7.6209 looks on a white background.

Color Contrast Check

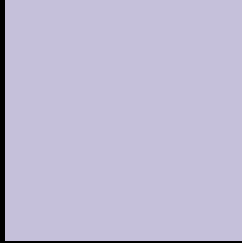
Large Text (above 18pt) WCAG AA × Fail

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 73.9132, 2.3429, -7.6209 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

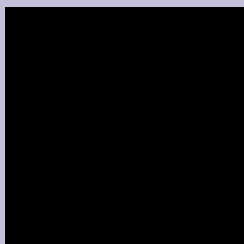
Any Text WCAG AA ✓ Pass

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 73.9132, 2.3429, -7.6209 Background



This preview shows how black text looks on a background with the HunterLab color 73.9132, 2.3429, -7.6209.



This preview shows how white text looks on a background with the HunterLab color 73.9132, 2.3429, -7.6209.

-7.6209.

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

73.9132, 2.3429, -7.6209

Protanopia

74.0097, -0.3294, -8.0900

Deuteranopia

73.8819, 5.2714, -7.6114



Tritanopia

74.0197, -0.9857, -2.7245

Trichromacy



Original Color

73.9132, 2.3429, -7.6209

Protanomaly

73.8863, 0.7901, -8.2362

Deuteranomaly

73.9872, 4.1143, -7.4910

Tritanomaly

73.9115, 0.3878, -4.4146

Monochromacy



Original Color

73.9132, 2.3429, -7.6209

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.2466, -2.0810, 0.0952

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9132, 2.3429, -7.6209 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(197, 192, 218)` looks like.

```
.text, #text, p{  
    color:rgb(197, 192, 218)  
}
```

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(197, 192, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 192, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9132, 2.3429, -7.6209 is called "border". The border property can be set on classes, ids or directly on the HTML element.

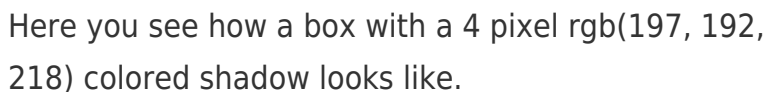
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 192, 218) }
```


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

```
.border{ border-color:rgb(197, 192, 218) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 192, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(197, 192, 218); -webkit-box-shadow:4px 4px 4px 4px rgb(197, 192, 218); box-shadow:4px 4px 4px 4px rgb(197, 192, 218) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9132, 2.3429, -7.6209 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 192, 218) }
```

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

```
.background{ background-color: rgb(197,  
192, 218) }
```

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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