

Converting Colors

HunterLab(74.3253, 0.1298,
-2.8374)

Have a look what the booklet for
HunterLab(74.3253, 0.1298, -2.8374)
contains.

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Color

**HunterLab(74.3253, 0.1298,
-2.8374)**

Conversions

Conversions Part 1

Format	Color
Hex	C6C2D2
RGB	198, 194, 210
RGB Percent	78%, 76%, 82%
CMY	0.2235, 0.2392, 0.1765
CMYK	0.06, 0.08, 0.00, 0.18
HSL	255°, 15%, 79%
HSV	255°, 8%, 82%
XYZ	54.2134, 55.2425, 68.7783
YIQ	197.0200, -2.7520, 5.8240

Conversions

Conversions Part 2

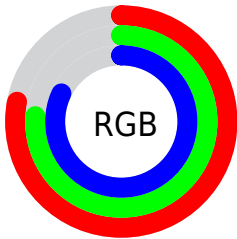
Format	Color
R _Y B	198, 194, 210
Decimal	13026002
CIE Lab	79.18, 4.40, -7.50
CIE LCh	79, 8.692, 300.389
Yxy	55.2448, 0.3042, 0.3099
Android (android.graphics.Color)	4291216082 (0xFFC6C2D2)
YUV	197.0200, 6.3991, 0.8595
Hunter-Lab	74.3253, 0.1298, -2.8374

Details

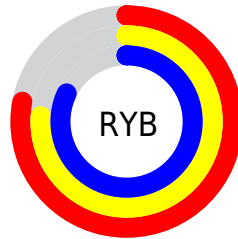
The HunterLab color $74.3253, 0.1298, -2.8374$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.4428, -8.1657, 10.7157$, and the grayscale version is $74.7066, -3.9862, 4.0590$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $52.0440, 1.1173, -3.7428$ is the 20% darker color. If you saturate the color by 10%, you get $66.7214, 6.1079, -12.9621$, and if you desaturate by 10%, it is $82.1680, -5.6422, 6.5360$.

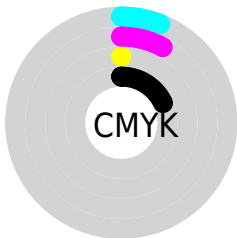
Distribution



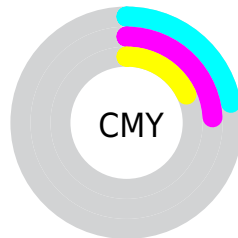
- Red (78%)
- Green (76%)
- Blue (82%)



- Red (78%)
- Yellow (76%)
- Blue (82%)



- Cyan (6%)
- Magenta (8%)
- Yellow (0%)
- Black (18%)



- Cyan (22%)
- Magenta (24%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3253, 0.1298, -2.8374 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 74.3253, 0.1298, -2.8374 by changing the saturation by 10% instead.

■ 74.3253, 0.1298,
-2.8374

■ 74.3253, 0.1298,
-2.8374

201.7026, -5.0867,
1.5885

■ 62.9268, 0.5207,
-3.1195

■ 98.9442, -0.7850,
-2.1257

■ 52.1777, 0.8656,
-3.3496

112.1053, -1.3000,
-1.7053

■ 42.1217, 1.1582,
-3.5210

125.8032, -1.8509,
-1.2449

■ 32.8103, 1.3921,
-3.6268

140.0176, -2.4359,
-0.7468

■ 24.3087, 1.5586,
-3.6582

154.7303, -3.0533,
-0.2129

■ 16.7030, 1.6450,
-3.6040

169.9251, -3.7017,

■ 10.1146, 1.6308,

0.3553

-3.4501

185.5870, -4.3799,
0.9562

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.3253, 0.1298,
-2.8374

■ 74.3253, 0.1298,
-2.8374

■ 66.7214, 6.1079,
-12.9621

■ 82.1680, -5.6422,
6.5360

■ 59.3900, 12.3582,
-24.0587

■ 90.2156, -11.2533,
15.3214

■ 52.3848, 18.9493,
-36.4000

■ 97.7919, -15.7291,
23.0160

■ 45.7777, 25.9470,
-50.3091

■ 98.7083, -12.4591,
23.9811

■ 39.6703, 33.3745,

-66.1003

■ 34.2055, 41.1151,
-83.8914

■ 29.5772, 48.7158,
-103.1485

■ 26.0173, 55.1405,
-121.9537

■ 23.6835, 59.0269,
-137.0165

Harmonies

Analogous

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



74.3269, -3.9155, -3.9893



74.3253, 0.1298, -2.8374



74.3269, 3.1274, 0.1791

Triad

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



74.3269, 0.1282, -2.8361



74.3269, 0.0320, 10.3738



74.3269, -11.8160, 3.9941

Complementary

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



74.3253, 0.1298, -2.8374



79.4428, -8.1657, 10.7157

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.



74.3269, -10.8104, 7.7154



74.3253, 0.1298, -2.8374



74.3269, -4.0242, 11.2733

Square

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



74.3269, 0.1282, -2.8361



74.3269, 3.0710, 7.8003



74.3269, -7.9810, 10.3267



74.3269, -10.7580, 0.0847

Rectangle

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



74.3253, 0.1298, -2.8374



74.3269, 4.0987, 2.7615



74.3269, -7.9810, 10.3267



74.3269, -11.7083, 5.3076

Sweetspot

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



74.3269, 0.1282, -2.8361



98.0157, -3.8898, 3.1002



77.7144, -7.3331, 1.2408



45.3919, -1.8329, 1.4881

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3269, 0.1282, -2.8361



91.1599, 1.2462, -5.3384



75.0486, 2.5868, -1.8806



33.9976, 0.5503, -2.1375



18.2529, 46.8083, -108.7438



4.7380, 11.4634, -22.9029

Inverse Universe

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



75.3286, 3.2733, 0.5123



92.6593, 5.9276, -0.2859



78.7602, -10.5845, 9.9226



34.5781, 2.3606, -0.1780



31.4175, 58.6183, -17.0234



7.5112, 14.1526, -5.1427

Previews

White Background



This preview shows how the HunterLab color 74.3253, 0.1298, -2.8374 looks on a white background.

Color Contrast Check

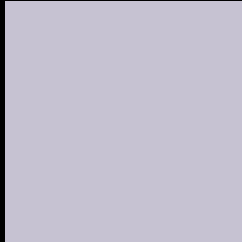
Large Text (above 18pt) WCAG AA × Fail

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 74.3253, 0.1298, -2.8374 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

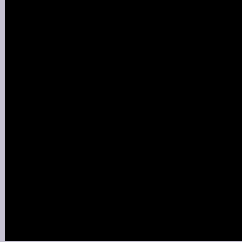
Any Text WCAG AA ✓ Pass

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 74.3253, 0.1298, -2.8374 Background



This preview shows how black text looks on a background with the HunterLab color 74.3253, 0.1298, -2.8374.



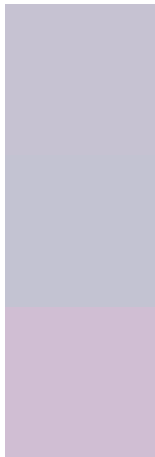
This preview shows how white text looks on a background with the HunterLab color 74.3253, 0.1298, -2.8374.

-2.8374.

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

74.3253, 0.1298, -2.8374

Protanopia

74.3542, -1.3151, -2.8260

Deuteranopia

74.1215, 5.5896, -3.5253



Tritanopia

74.2918, -0.0516, -2.3634

Trichromacy



Original Color

74.3253, 0.1298, -2.8374

Protanomaly

74.4440, -1.0060, -2.7065

Deuteranomaly

74.0285, 3.7686, -3.6764

Tritanomaly

74.2918, -0.0516, -2.3634

Monochromacy



Original Color

74.3253, 0.1298, -2.8374

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.5751, -2.6267, 1.4824

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3253, 0.1298, -2.8374 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(198, 194, 210)` looks like.

```
.text, #text, p{  
    color:rgb(198, 194, 210)  
}
```

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(198, 194, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 194, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3253, 0.1298, -2.8374 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(198, 194, 210) }
```


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

```
.border{ border-color:rgb(198, 194, 210) }
```

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

Here you see how a box with a 4 pixel rgb(198, 194, 210) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 194, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 194, 210);  
box-shadow:4px 4px 4px 4px rgb(198, 194,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3253, 0.1298, -2.8374 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 194, 210) }
```

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

```
.background{ background-color: rgb(198,  
194, 210) }
```

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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