

Converting Colors

HunterLab(70.0817, 7.3436,
0.1329)

Have a look what the booklet for
HunterLab(70.0817, 7.3436, 0.1329)
contains.

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Color

**HunterLab(70.0817, 7.3436,
0.1329)**

Conversions

Conversions Part 1

Format	Color
Hex	CDB3C2
RGB	205, 179, 194
RGB Percent	80%, 70%, 76%
CMY	0.1961, 0.2980, 0.2392
CMYK	0.00, 0.13, 0.05, 0.20
HSL	325°, 21%, 75%
HSV	325°, 13%, 80%
XYZ	51.0346, 49.1144, 57.8293
YIQ	188.4840, 10.6810, 10.1770

Conversions

Conversions Part 2

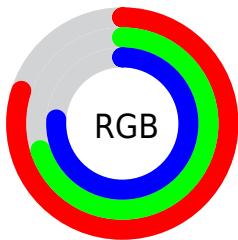
Format	Color
R _Y B	205, 179, 194
Decimal	13480898
CIE Lab	75.52, 11.90, -4.17
CIE LCh	76, 12.606, 340.692
Yxy	49.1166, 0.3230, 0.3109
Android (android.graphics.Color)	4291670978 (0xFFCDB3C2)
YUV	188.4840, 2.7194, 14.4845
Hunter-Lab	70.0817, 7.3436, 0.1329

Details

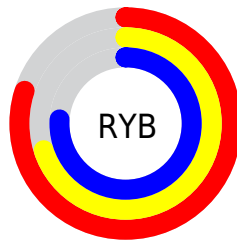
The HunterLab color $70.0817, 7.3436, 0.1329$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.4755, -14.4987, 7.9833$, and the grayscale version is $71.1055, -3.7940, 3.8633$.

A 20% lighter version of the original color is $93.5835, 4.4673, 0.4440$, and $48.3678, 7.4593, -0.4790$ is the 20% darker color. If you saturate the color by 10%, you get $64.1266, 16.6066, -2.7995$, and if you desaturate by 10%, it is $76.3907, -1.7600, 3.3459$.

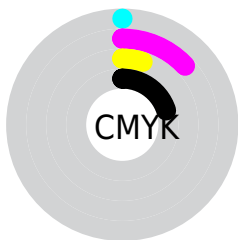
Distribution



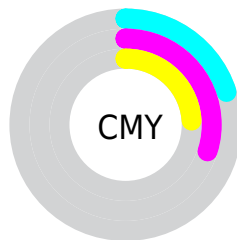
- Red (80%)
- Green (70%)
- Blue (76%)



- Red (80%)
- Yellow (70%)
- Blue (76%)



- Cyan (0%)
- Magenta (13%)
- Yellow (5%)
- Black (20%)



- Cyan (20%)
- Magenta (30%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.0817, 7.3436, 0.1329 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 70.0817, 7.3436, 0.1329 by changing the saturation by 10% instead.

70.0817, 7.3436,
0.1329

70.0817, 7.3436,
0.1329

195.7552, 4.9256,
5.5390

58.9169, 7.3533,
-0.2779

94.2680, 7.1359,
1.0873

48.4160, 7.2953,
-0.6422

107.2272, 6.9520,
1.6228

38.6258, 7.1583,
-0.9539

120.7312, 6.7195,
2.1945

29.6023, 6.9302,
-1.2068

134.7588, 6.4416,
2.8006

21.4170, 6.5941,
-1.3924

149.2912, 6.1210,
3.4394

14.1668, 6.1255,
-1.4984

164.3115, 5.7602,

7.8200, 6.2196,

4.1095

-1.7837

179.8041, 5.3611,
4.8098

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.0817, 7.3436,
0.1329

■ 70.0817, 7.3436,
0.1329

■ 64.1266, 16.6066,
-2.7995

■ 76.3907, -1.7600,
3.3459

■ 58.5817, 25.9679,
-5.3622

■ 82.9995, -10.6775,
6.7690

■ 53.5221, 35.2812,
-7.4288

■ 89.8699, -19.4145,
10.3560

■ 49.0340, 44.2842,
-8.8395

■ 94.9419, -25.0696,
11.9092

■ 45.2110, 52.5613,

■ 95.2027, -23.5880,

-9.4104

8.1752

■ 42.1423, 59.5500,
-8.9694

■ 95.4757, -22.0419,
4.2785

■ 39.8905, 64.6413,
-7.4217

■ 95.7608, -20.4315,
0.2192

■ 38.4600, 67.4039,
-4.8290

■ 95.7702, -20.3787,
0.0860

■ 37.8067, 68.2211,
-2.5149

Harmonies

Analogous

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



70.0832, 3.8443, -4.9145



70.0817, 7.3436, 0.1329



70.0832, 7.8126, 5.7969

Triad

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



70.0832, 7.3417, 0.1342



70.0832, -5.8455, 13.6550



70.0832, -12.1780, -3.6293

Complementary

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



70.0817, 7.3436, 0.1329



75.4755, -14.4987, 7.9833

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.



70.0832, -14.5956, 1.7732



70.0817, 7.3436, 0.1329



70.0832, -11.0211, 11.5482

Square

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



70.0832, 7.3417, 0.1342



70.0832, 0.0655, 13.2958



70.0832, -14.1793, 7.3061



70.0832, -7.4723, -7.2091

Rectangle

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



70.0817, 7.3436, 0.1329



70.0832, 6.3302, 9.1267



70.0832, -14.1793, 7.3061



70.0832, -13.2780, -1.9484

Sweetspot

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



70.0832, 7.3417, 0.1342



96.6380, -0.6707, 3.7016



68.9755, 4.3783, -7.0690



44.4199, 0.0976, 1.5641

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.0832, 7.3417, 0.1342



87.7371, 12.3545, -0.8080



69.6884, 5.2352, 5.7618



33.6457, 2.0195, 0.5427



29.8621, 53.9442, -2.4428



6.8921, 12.6471, -2.0899

Inverse Universe

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



70.0832, 7.3417, 0.1342



87.7371, 12.3545, -0.8080



75.8627, -12.3294, 2.4538



33.6457, 2.0195, 0.5427



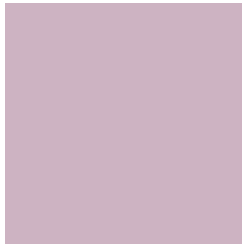
29.8621, 53.9442, -2.4428



6.8921, 12.6471, -2.0899

Previews

White Background



This preview shows how the HunterLab color 70.0817, 7.3436, 0.1329 looks on a white background.

Color Contrast Check

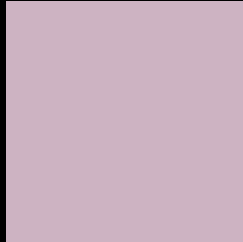
Large Text (above 18pt) WCAG AA × Fail

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 70.0817, 7.3436, 0.1329 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

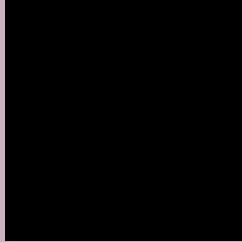
Any Text WCAG AA ✓ Pass

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 70.0817, 7.3436, 0.1329 Background



This preview shows how black text looks on a background with the HunterLab color 70.0817, 7.3436, 0.1329.



This preview shows how white text looks on a background with the HunterLab color 70.0817, 7.3436,

0.1329.

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

70.0817, 7.3436, 0.1329

Protanopia

70.1529, -1.1642, -1.9458

Deuteranopia

70.2569, 4.9706, 0.3071



Tritanopia

70.0497, 7.1735, 0.5873

Trichromacy



Original Color

70.0817, 7.3436, 0.1329

Protanomaly

70.1681, 1.8662, -1.3642

Deuteranomaly

70.0672, 5.8199, 0.0884

Tritanomaly

70.0497, 7.1735, 0.5873

Monochromacy



Original Color

70.0817, 7.3436, 0.1329

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.6293, -0.0391, 2.6266

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.0817, 7.3436, 0.1329 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(205, 179, 194)` looks like.

```
.text, #text, p{  
    color:rgb(205, 179, 194)  
}
```

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(205, 179, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 179, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 70.0817, 7.3436, 0.1329 is called "border".

The border property can be set on classes, ids or directly on the HTML element.

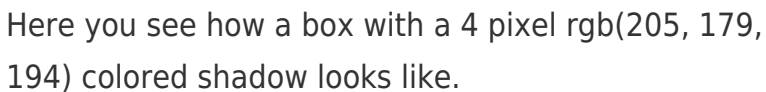
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(205, 179, 194) }
```


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

```
.border{ border-color:rgb(205, 179, 194) }
```

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



Here you see how a box with a 4 pixel `rgb(205, 179, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(205, 179, 194); -webkit-box-shadow:4px 4px 4px 4px rgb(205, 179, 194); box-shadow:4px 4px 4px 4px rgb(205, 179, 194) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.0817, 7.3436, 0.1329 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 179, 194) }
```

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

```
.background{ background-color: rgb(205,  
179, 194) }
```

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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