

Converting Colors

HunterLab(71.7856, 0.0627,
-2.4703)

Have a look what the booklet for
HunterLab(71.7856, 0.0627, -2.4703)
contains.

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Color

**HunterLab(71.7528, 0.0640,
-2.4715)**

Conversions

Conversions Part 1

Format	Color
Hex	C0BCCB
RGB	192, 188, 203
RGB Percent	75%, 74%, 80%
CMY	0.2471, 0.2627, 0.2039
CMYK	0.05, 0.07, 0.00, 0.20
HSL	256°, 13%, 77%
HSV	256°, 7%, 80%
XYZ	50.5009, 51.4846, 63.7757
YIQ	190.9060, -2.4310, 5.5130

Conversions

Conversions Part 2

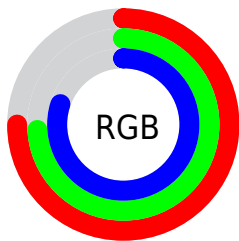
Format	Color
R_{YB}	192, 188, 203
Decimal	12631243
CIE _{Lab}	76.97, 4.23, -7.04
CIE _{LCh}	77, 8.213, 300.990
Yxy	51.4868, 0.3047, 0.3106
Android (android.graphics.Color)	4290821323 (0xFFC0BCCB)
YUV	190.9060, 5.9623, 0.9594
Hunter-Lab	71.7528, 0.0640, -2.4715

Details

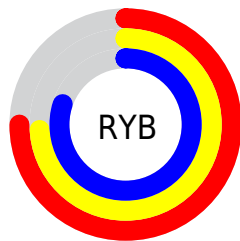
The HunterLab color $71.7528, 0.0640, -2.4715$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.4762, -7.8220, 10.1003$, and the grayscale version is $72.1180, -3.8480, 3.9183$.

A 20% lighter version of the original color is $95.8529, -1.7956, 0.5129$, and $49.9868, 0.8547, -2.9090$ is the 20% darker color. If you saturate the color by 10%, you get $64.4735, 5.9010, -12.1266$, and if you desaturate by 10%, it is $79.2603, -5.5820, 6.4773$.

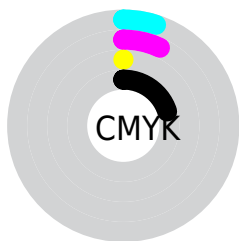
Distribution



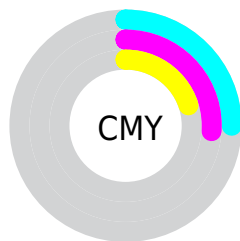
- Red (75%)
- Green (74%)
- Blue (80%)



- Red (75%)
- Yellow (74%)
- Blue (80%)



- Cyan (5%)
- Magenta (7%)
- Yellow (0%)
- Black (20%)



- Cyan (25%)
- Magenta (26%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.7528, 0.0640, -2.4715 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 71.7528, 0.0640, -2.4715 by changing the saturation by 10% instead.

■ 71.7528, 0.0640,
-2.4715

■ 71.7528, 0.0640,
-2.4715

198.1041, -5.1452,
2.0277

■ 60.4948, 0.4530,
-2.7620

■ 96.1114, -0.8480,
-1.7431

■ 49.8949, 0.7956,
-3.0001

109.1510, -1.3619,
-1.3144

■ 39.9986, 1.0852,
-3.1792

122.7321, -1.9120,
-0.8457

■ 30.8599, 1.3151,
-3.2920

136.8340, -2.4962,
-0.3394

■ 22.5479, 1.4762,
-3.3294

151.4381, -3.1130,
0.2026

■ 15.1548, 1.5547,
-3.2790

166.5277, -3.7610,

■ 8.7861, 1.6281,

0.7788

-3.1737

182.0876, -4.4387,
1.3876

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 71.7528, 0.0640,
-2.4715

■ 71.7528, 0.0640,
-2.4715

■ 64.4735, 5.9010,
-12.1266

■ 79.2603, -5.5820,
6.4773

■ 57.4542, 11.9896,
-22.6931

■ 86.9638, -11.0783,
14.8718

■ 50.7457, 18.3910,
-34.4227

■ 94.8432, -16.4631,
22.8330

■ 44.4159, 25.1623,
-47.6124

■ 98.2066, -14.5930,
26.1480

■ 38.5597, 32.3185,

■ 98.5352, -13.4207,

-62.5503

26.4847

■ 33.3104, 39.7425,
-79.3456

■ 28.8478, 47.0083,
-97.5251

■ 25.3872, 53.1578,
-115.3790

■ 23.0788, 56.9238,
-129.9337

Harmonies

Analogous

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



71.7543, -3.7030, -3.5845



71.7528, 0.0640, -2.4715



71.7543, 2.8316, 0.3662

Triad

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



71.7543, 0.0624, -2.4702



71.7543, -0.1663, 9.8580



71.7543, -11.1642, 3.7826

Complementary

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



71.7528, 0.0640, -2.4715



76.4762, -7.8220, 10.1003

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.



71.7543, -10.2619, 7.2738



71.7528, 0.0640, -2.4715



71.7543, -3.9618, 10.6666

Square

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



71.7543, 0.0624, -2.4702



71.7543, 2.6976, 7.4762



71.7543, -7.6460, 9.7456



71.7543, -10.1371, 0.1419

Rectangle

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



71.7528, 0.0640, -2.4715



71.7543, 3.7110, 2.7818



71.7543, -7.6460, 9.7456



71.7543, -11.0766, 5.0119

Sweetspot

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



71.7543, 0.0624, -2.4702



98.0237, -3.8619, 3.1103



74.8109, -6.8433, 1.1998



45.3954, -1.8206, 1.4926

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.7543, 0.0624, -2.4702



91.1961, 1.3700, -5.2894



72.4271, 2.3553, -1.5819



33.1454, 0.5751, -2.0516



18.1201, 46.1742, -105.6772



4.5535, 10.9067, -21.1559

Inverse Universe

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



72.6559, 2.8713, 0.7255



92.6465, 5.8585, -0.1029



75.8405, -10.0742, 9.3599



33.6908, 2.2613, -0.0983



30.7809, 57.2438, -15.2310



7.0777, 13.3091, -4.6380

Previews

White Background



This preview shows how the HunterLab color 71.7528, 0.0640, -2.4715 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 71.7528, 0.0640, -2.4715 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

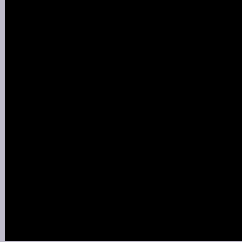
Any Text WCAG AA ✓ Pass

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 71.7528, 0.0640, -2.4715 Background



This preview shows how black text looks on a background with the HunterLab color 71.7528, 0.0640, -2.4715.



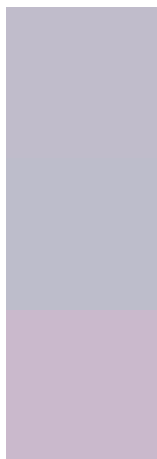
This preview shows how white text looks on a background with the HunterLab color 71.7528, 0.0640, -2.4715.

-2.4715.

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

71.7528, 0.0640, -2.4715

Protanopia

71.7815, -1.3730, -2.4604

Deuteranopia

71.8430, 4.9769, -2.7887



Tritanopia

71.7528, 0.0640, -2.4715

Trichromacy



Original Color

71.7528, 0.0640, -2.4715

Protanomaly

71.8708, -1.0655, -2.3419

Deuteranomaly

71.7518, 3.1668, -2.9364

Tritanomaly

71.7528, 0.0640, -2.4715

Monochromacy



Original Color

71.7528, 0.0640, -2.4715

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

72.0024, -2.6705, 1.8065

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.7528, 0.0640, -2.4715 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(192, 188, 203)` looks like.

```
.text, #text, p{  
    color:rgb(192, 188, 203)  
}
```

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(192, 188, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 188, 203) }
```

Border

The CSS property to change the border of an element to HunterLab 71.7528, 0.0640, -2.4715 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(192, 188, 203) }
```


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

```
.border{ border-color:rgb(192, 188, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 188, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 188, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 188, 203);  
box-shadow:4px 4px 4px 4px rgb(192, 188,  
203) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.7528, 0.0640, -2.4715 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 188, 203) }
```

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

```
.background{ background-color: rgb(192,  
188, 203) }
```

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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