

Converting Colors

HunterLab(77.1037, 7.0467,
1.3246)

Have a look what the booklet for
HunterLab(77.1037, 7.0467, 1.3246)
contains.

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Color

**HunterLab(77.2094, 6.7709,
1.3729)**

Conversions

Conversions Part 1

Format	Color
Hex	DEC4D1
RGB	222, 196, 209
RGB Percent	87%, 77%, 82%
CMY	0.1294, 0.2314, 0.1804
CMYK	0.00, 0.12, 0.06, 0.13
HSL	330°, 28%, 82%
HSV	330°, 12%, 87%
XYZ	61.3728, 59.6129, 68.5934
YIQ	205.2560, 11.3230, 9.5550

Conversions

Conversions Part 2

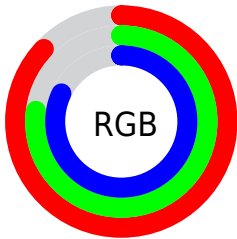
Format	Color
R_{YB}	222, 196, 209
Decimal	14599377
CIE _{Lab}	81.63, 11.35, -3.13
CIE _{LCh}	82, 11.777, 344.610
Yxy	59.6155, 0.3237, 0.3145
Android (android.graphics.Color)	4292789457 (0xFFDEC4D1)
YUV	205.2560, 1.8458, 14.6845
Hunter-Lab	77.2094, 6.7709, 1.3729

Details

The HunterLab color $77.2094, 6.7709, 1.3729$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $82.8150, -14.7460, 7.5836$, and the grayscale version is $78.2342, -4.1744, 4.2506$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $54.7065, 7.1278, 0.2262$ is the 20% darker color. If you saturate the color by 10%, you get $70.5686, 16.6481, -1.0609$, and if you desaturate by 10%, it is $84.2330, -2.9235, 4.1425$.

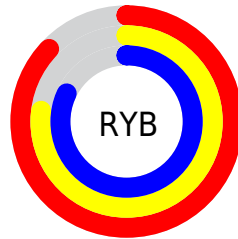
Distribution



Red (87%)

Green (77%)

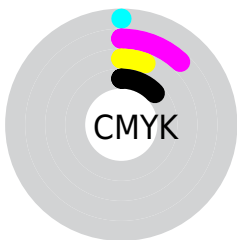
Blue (82%)



Red (87%)

Yellow (77%)

Blue (82%)

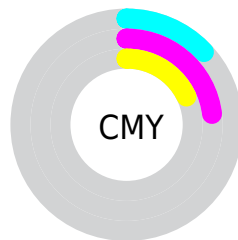


Cyan (0%)

Magenta (12%)

Yellow (6%)

Black (13%)



Cyan (13%)

Magenta (23%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.2094, 6.7709, 1.3729 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 77.2094, 6.7709, 1.3729 by changing the saturation by 10% instead.

77.2094, 6.7709,
1.3729

77.2094, 6.7709,
1.3729

205.7132, 3.9204,
7.3109

65.6573, 6.8445,
0.8885

102.1135, 6.4482,
2.4633

54.7453, 6.8562,
0.4457

115.4080, 6.2122,
3.0619

44.5154, 6.7963,
0.0496

129.2340, 5.9303,
3.6942

35.0164, 6.6549,
-0.2951

143.5719, 5.6054,
4.3585

26.3098, 6.4185,
-0.5821

158.4040, 5.2400,
5.0534

18.4754, 6.0681,
-0.8026


173.7144, 4.8361,

11.6240, 5.5752,

5.7779


-0.9434


189.4885, 4.3957,
6.5307


 4.2463, 11.4253,
-2.8200


0.0000, NaN, NaN


 77.2094, 6.7709,
1.3729


 77.2094, 6.7709,
1.3729


 70.5686, 16.6481,
-1.0609


 84.2330, -2.9235,
4.1425


 64.3719, 26.6532,
-3.0656

 91.5806, -12.4132,
7.1712

 58.7025, 36.6431,
-4.5130

 96.6845, -17.8870,
7.6013

 53.6561, 46.3516,
-5.2477

 97.0400, -15.8965,
2.5311

■ 49.3394, 55.3437,
-5.1007

■ 97.0926, -15.6026,
1.7823

■ 45.8563, 63.0117,
-3.9285

■ 43.2840, 68.6744,
-1.6811

■ 41.6368, 71.8202,
1.5250

■ 40.8377, 72.7453,
4.6094

Harmonies

Analogous

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



77.2111, 3.7528, -3.6227



77.2094, 6.7709, 1.3729



77.2111, 6.8097, 6.7955

Triad

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



77.2111, 6.7688, 1.3743



77.2111, -6.8785, 13.6570



77.2111, -11.7988, -3.5116

Complementary

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



77.2094, 6.7709, 1.3729



82.8150, -14.7460, 7.5836

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.



77.2111, -14.4811, 1.5170



77.2094, 6.7709, 1.3729



77.2111, -11.6970, 11.2863

Square

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



77.2111, 6.7688, 1.3743



77.2111, -1.1833, 13.6249



77.2111, -14.4444, 6.9282



77.2111, -7.0212, -6.5802

Rectangle

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



77.2094, 6.7709, 1.3729



77.2111, 5.1383, 9.9123



77.2111, -14.4444, 6.9282



77.2111, -12.9691, -1.9790

Sweetspot

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



77.2111, 6.7688, 1.3743



96.6125, -0.8093, 4.0652



76.3623, 4.7986, -6.5195



44.4059, 0.0214, 1.7644

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.2111, 6.7688, 1.3743



88.4323, 10.6740, 0.8852



76.8100, 4.6225, 7.0961



37.1675, 2.1524, 0.9312



31.5091, 56.1944, 3.0421



8.4039, 15.1876, -0.7380

Inverse Universe

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



77.2111, 6.7688, 1.3743



88.4323, 10.6740, 0.8852



83.2188, -12.4897, 1.8237



37.1675, 2.1524, 0.9312



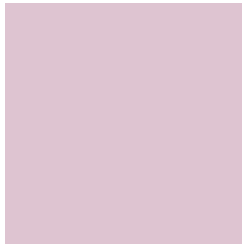
31.5091, 56.1944, 3.0421



8.4039, 15.1876, -0.7380

Previews

White Background



This preview shows how the HunterLab color 77.2094, 6.7709, 1.3729 looks on a white background.

Color Contrast Check

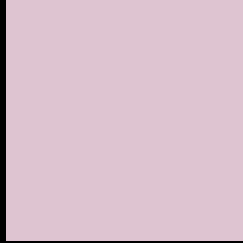
Large Text (above 18pt) WCAG AA × Fail

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 77.2094, 6.7709, 1.3729 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

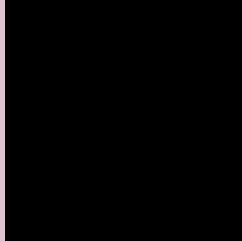
Any Text WCAG AA ✓ Pass

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 77.2094, 6.7709, 1.3729 Background



This preview shows how black text looks on a background with the HunterLab color 77.2094, 6.7709, 1.3729.



This preview shows how white text looks on a background with the HunterLab color 77.2094, 6.7709,

1.3729.

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

77.2094, 6.7709, 1.3729

Protanopia

77.3511, -1.7369, -0.1106

Deuteranopia

77.2992, 5.5654, 1.4609



Tritanopia

77.2739, 7.1152, 0.4550

Trichromacy



Original Color

77.2094, 6.7709, 1.3729

Protanomaly

77.3696, 1.3595, 0.4717

Deuteranomaly

77.4003, 5.9044, 1.5897

Tritanomaly

77.2416, 6.9426, 0.9152

Monochromacy



Original Color

77.2094, 6.7709, 1.3729

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.8114, -0.5366, 3.4443

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.2094, 6.7709, 1.3729 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(222, 196, 209)` looks like.

```
.text, #text, p{  
    color:rgb(222, 196, 209)  
}
```

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(222, 196, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 196, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 77.2094, 6.7709, 1.3729 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(222, 196, 209) }
```


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

```
.border{ border-color:rgb(222, 196, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 196, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 196, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 196, 209);  
box-shadow:4px 4px 4px 4px rgb(222, 196,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.2094, 6.7709, 1.3729 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 196, 209) }
```

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

```
.background{ background-color: rgb(222,  
196, 209) }
```

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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