

Converting Colors

HunterLab(77.9012, 7.5243,
-9.4794)

Have a look what the booklet for
HunterLab(77.9012, 7.5243, -9.4794)
contains.

HunterLab(77.8491, 7.3964, -9.4784)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(77.8491, 7.3964,
-9.4784)**

Conversions

Conversions Part 1

Format	Color
Hex	D7C6E7
RGB	215, 198, 231
RGB Percent	84%, 78%, 91%
CMY	0.1569, 0.2235, 0.0941
CMYK	0.07, 0.14, 0.00, 0.09
HSL	271°, 41%, 84%
HSV	271°, 14%, 91%
XYZ	62.6423, 60.6048, 83.9977
YIQ	206.8450, -0.4610, 13.8670

Conversions

Conversions Part 2

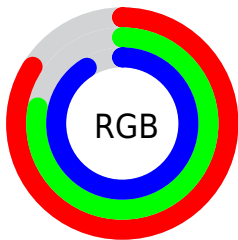
Format	Color
R _{YB}	215, 198, 231
Decimal	14141159
CIE _{Lab}	82.17, 11.99, -14.18
CIE _{LCh}	82, 18.568, 310.235
Y _{xy}	60.6074, 0.3023, 0.2924
Android (android.graphics.Color)	4292331239 (0xFFD7C6E7)
Y _{UV}	206.8450, 11.9084, 7.1519
Hunter-Lab	77.8491, 7.3964, -9.4784

Details

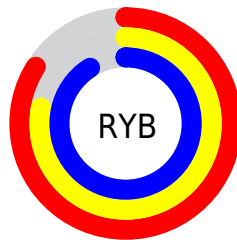
The HunterLab color $77.8491, 7.3964, -9.4784$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $86.9062, -15.4932, 16.8290$, and the grayscale version is $78.8769, -4.2087, 4.2855$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.2406, 7.4043, -9.3619$ is the 20% darker color. If you saturate the color by 10%, you get $70.1440, 16.1484, -20.3986$, and if you desaturate by 10%, it is $85.8718, -1.1595, 0.6940$.

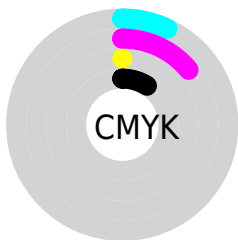
Distribution



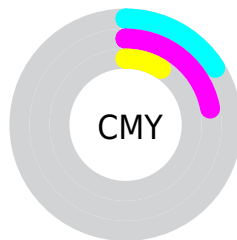
- Red (84%)
- Green (78%)
- Blue (91%)



- Red (84%)
- Yellow (78%)
- Blue (91%)



- Cyan (7%)
- Magenta (14%)
- Yellow (0%)
- Black (9%)



- Cyan (16%)
- Magenta (22%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.8491, 7.3964, -9.4784 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 77.8491, 7.3964, -9.4784 by changing the saturation by 10% instead.

■ 77.8491, 7.3964,
-9.4784

■ 77.8491, 7.3964,
-9.4784

206.5994, 4.7461,
-7.0118

■ 66.2634, 7.4442,
-9.5107

102.8155, 7.1234,
-9.2439

■ 55.3159, 7.4287,
-9.4837

116.1391, 6.9108,
-9.0521

■ 45.0481, 7.3403,
-9.3906

129.9932, 6.6516,
-8.8140

■ 35.5084, 7.1691,
-9.2259

144.3581, 6.3487,
-8.5324

■ 26.7572, 6.9014,
-8.9844

159.2164, 6.0047,
-8.2094

■ 18.8733, 6.5181,
-8.6642

174.5521, 5.6217,

■ 11.9655, 5.9910,

-7.8472

-8.2791

190.3508, 5.2016,
-7.4474

4.8982, 10.4080,
-12.0876

0.0000, NaN, -NF

77.8491, 7.3964,
-9.4784

77.8491, 7.3964,
-9.4784

70.1440, 16.1484,
-20.3986

85.8718, -1.1595,
0.6940

62.8074, 25.1145,
-32.2271

94.1640, -9.5418,
10.2537

55.9146, 34.2660,
-45.1119

98.6695, -11.4653,
15.1699

49.5626, 43.4882,
-59.1389

99.2722, -9.3379,
15.8543

■ 43.8762, 52.4941,
-74.2064

■ 39.0079, 60.7095,
-89.8123

■ 35.1199, 67.2031,
-104.8159

■ 32.3302, 70.8819,
-117.4836

■ 31.1303, 71.8448,
-123.5499

Harmonies

Analogous

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



77.8508, -1.0444, -13.8607



77.8491, 7.3964, -9.4784



77.8508, 12.8908, -1.5661

Triad

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



77.8508, 7.3946, -9.4769



77.8508, 1.8098, 18.2522



77.8508, -20.5413, 1.2410

Complementary

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



77.8491, 7.3964, -9.4784



86.9062, -15.4932, 16.8290

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.



77.8508, -19.8554, 9.6263



77.8491, 7.3964, -9.4784



77.8508, -7.2236, 18.8212

Square

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



77.8508, 7.3946, -9.4769



77.8508, 9.5658, 14.1825



77.8508, -15.0741, 15.8370



77.8508, -16.9926, -7.2214

Rectangle

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



77.8491, 7.3964, -9.4784



77.8508, 14.0042, 4.3053



77.8508, -15.0741, 15.8370



77.8508, -20.7943, 4.1699

Sweetspot

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



77.8508, 7.3946, -9.4769



96.3005, -1.5455, 1.0651



81.3168, -6.4527, -5.1293



44.2336, -0.3837, 0.1071

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.8508, 7.3946, -9.4769



84.6293, 10.9981, -13.9400



79.4665, 12.7219, -7.2174



37.7497, 1.4962, -2.0691



23.4672, 53.9709, -91.6759



6.7986, 15.1584, -22.8589

Inverse Universe

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



78.8891, 9.6712, 0.9651



86.0445, 14.0488, 0.3160



85.5783, -20.3169, 15.3608



38.0577, 2.1896, 1.0203



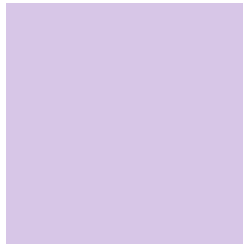
31.9453, 56.8385, 4.1221



8.7911, 15.8401, -0.4056

Previews

White Background



This preview shows how the HunterLab color 77.8491, 7.3964, -9.4784 looks on a white background.

Color Contrast Check

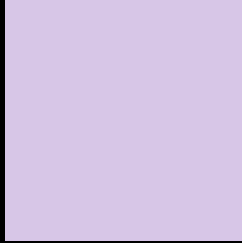
Large Text (above 18pt) WCAG AA × Fail

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 77.8491, 7.3964, -9.4784 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

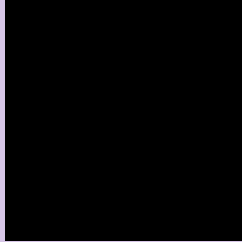
Any Text WCAG AA ✓ Pass

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 77.8491, 7.3964, -9.4784 Background



This preview shows how black text looks on a background with the HunterLab color 77.8491, 7.3964, -9.4784.



This preview shows how white text looks on a background with the HunterLab color 77.8491, 7.3964, -9.4784.

-9.4784.

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

77.8491, 7.3964, -9.4784

Protanopia

77.9708, 0.3616, -11.1404

Deuteranopia

77.8546, 5.9008, -9.4970



Tritanopia

78.0239, 2.3753, -1.2476

Trichromacy



Original Color

77.8491, 7.3964, -9.4784

Protanomaly

77.8689, 3.0368, -10.6620

Deuteranomaly

77.9503, 6.2211, -9.3618

Tritanomaly

77.9905, 4.1300, -3.8745

Monochromacy



Original Color

77.8491, 7.3964, -9.4784

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.6417, -0.1514, -0.5233

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.8491, 7.3964, -9.4784 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(215, 198, 231)` looks like.

```
.text, #text, p{  
    color:rgb(215, 198, 231)  
}
```

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(215, 198, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 198, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 77.8491, 7.3964, -9.4784 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(215, 198, 231) }
```


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

```
.border{ border-color:rgb(215, 198, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 198, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 198, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 198, 231);  
box-shadow:4px 4px 4px 4px rgb(215, 198,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.8491, 7.3964, -9.4784 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 198, 231) }
```

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

```
.background{ background-color: rgb(215,  
198, 231) }
```

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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