

Converting Colors

HunterLab(77.3294, 6.0107,
-0.8236)

Have a look what the booklet for
HunterLab(77.3294, 6.0107, -0.8236)
contains.

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Color

**HunterLab(77.3612, 6.0987,
-0.9810)**

Conversions

Conversions Part 1

Format	Color
Hex	DBC5D6
RGB	219, 197, 214
RGB Percent	86%, 77%, 84%
CMY	0.1412, 0.2274, 0.1608
CMYK	0.00, 0.10, 0.02, 0.14
HSL	314°, 23%, 82%
HSV	314°, 10%, 86%
XYZ	61.3172, 59.8476, 71.9383
YIQ	205.5160, 7.6550, 9.9510

Conversions

Conversions Part 2

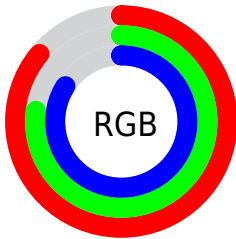
Format	Color
RYB	219, 197, 214
Decimal	14403030
CIELab	81.76, 10.67, -5.65
CIELCh	82, 12.075, 332.114
Yxy	59.8502, 0.3175, 0.3099
Android (android.graphics.Color)	4292593110 (0xFFDBC5D6)
YUV	205.5160, 4.1826, 11.8255
Hunter-Lab	77.3612, 6.0987, -0.9810

Details

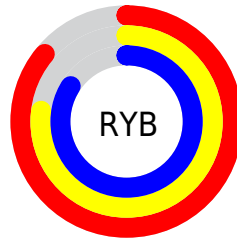
The HunterLab color $77.3612, 6.0987, -0.9810$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.7308, -14.1284, 9.5776$, and the grayscale version is $78.3369, -4.1799, 4.2562$.

A 20% lighter version of the original color is $99.6813, -4.8054, 5.0668$, and $54.8093, 6.3139, -1.5986$ is the 20% darker color. If you saturate the color by 10%, you get $70.9688, 16.8457, -6.3820$, and if you desaturate by 10%, it is $84.1351, -4.4451, 4.5484$.

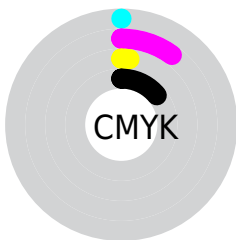
Distribution



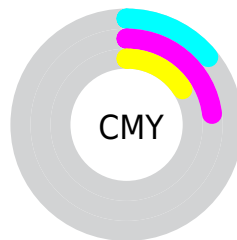
- Red (86%)
- Green (77%)
- Blue (84%)



- Red (86%)
- Yellow (77%)
- Blue (84%)



- Cyan (0%)
- Magenta (10%)
- Yellow (2%)
- Black (14%)



- Cyan (14%)
- Magenta (23%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.3612, 6.0987, -0.9810 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 77.3612, 6.0987, -0.9810 by changing the saturation by 10% instead.

■ 77.3612, 6.0987,
-0.9810

■ 77.3612, 6.0987,
-0.9810

205.9236, 3.0072,
4.1290

■ 65.8011, 6.2047,
-1.3549

102.2801, 5.7157,
-0.0976

■ 54.8807, 6.2504,
-1.6816

115.5815, 5.4512,
0.4035

■ 44.6417, 6.2265,
-1.9552

129.4142, 5.1419,
0.9417

■ 35.1331, 6.1233,
-2.1697

143.7585, 4.7905,
1.5149

■ 26.4158, 5.9281,
-2.3174

158.5969, 4.3994,
2.1217

■ 18.5696, 5.6221,
-2.3879

173.9133, 3.9706,

■ 11.7048, 5.1777,

2.7604

-2.3663

189.6933, 3.5060,
3.4299

■ 4.4099, 10.3108,
-5.0686

0.0000, NaN, NaN

■ 77.3612, 6.0987,
-0.9810

■ 77.3612, 6.0987,
-0.9810

■ 70.9688, 16.8457,
-6.3820

■ 84.1351, -4.4451,
4.5484

■ 65.0166, 27.7299,
-11.5725

■ 91.2333, -14.7577,
10.1491

■ 59.5831, 38.5930,
-16.4171

■ 96.0384, -21.0353,
13.0753

■ 54.7568, 49.1526,
-20.7195

■ 96.1852, -20.2079,
10.9721

■ 50.6335, 58.9627,
-24.2163

■ 96.3358, -19.3596,
8.8156

■ 47.3042, 67.4183,
-26.5997

■ 96.4904, -18.4904,
6.6059

■ 44.8337, 73.8520,
-27.5883

■ 96.6490, -17.6004,
4.3431

■ 43.2313, 77.7527,
-27.0426

■ 96.8116, -16.6895,
2.0271

■ 42.3475, 79.3051,
-25.2225

■ 96.8505, -16.4718,
1.4735

Harmonies

Analogous

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



77.3629, 1.9586, -5.4437



77.3612, 6.0987, -0.9810



77.3629, 7.4706, 4.6060

Triad

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



77.3629, 6.0967, -0.9796



77.3629, -4.5479, 14.1885



77.3629, -13.4596, -1.7155

Complementary

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



77.3612, 6.0987, -0.9810



81.7308, -14.1284, 9.5776

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.



77.3629, -15.0887, 3.8140



77.3612, 6.0987, -0.9810



77.3629, -10.0399, 12.7624

Square

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



77.3629, 6.0967, -0.9796



77.3629, 1.2168, 13.1109



77.3629, -13.8555, 9.0653



77.3629, -9.3394, -5.8904

Rectangle

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



77.3612, 6.0987, -0.9810



77.3629, 6.6021, 8.1441



77.3629, -13.8555, 9.0653



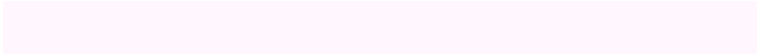
77.3629, -14.3111, 0.0601

Sweetspot

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



77.3629, 6.0967, -0.9796



97.5214, -1.5748, 3.4344



75.8775, 1.4206, -5.5876



44.8143, -0.2616, 1.3424

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.3629, 6.0967, -0.9796



90.3142, 9.8548, -2.5004



77.0183, 4.2504, 3.9239



36.3615, 2.5470, -0.3017



32.6354, 61.1617, -19.7842



8.3825, 15.8361, -6.0630

Inverse Universe

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



77.3629, 6.0967, -0.9796



90.3142, 9.8548, -2.5004



82.0531, -12.3278, 4.9688



36.3615, 2.5470, -0.3017



32.6354, 61.1617, -19.7842



8.3825, 15.8361, -6.0630

Previews

White Background



This preview shows how the HunterLab color 77.3612, 6.0987, -0.9810 looks on a white background.

Color Contrast Check

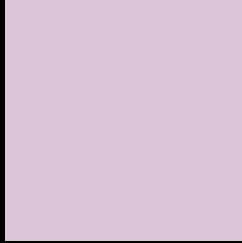
Large Text (above 18pt) WCAG AA × Fail

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 77.3612, 6.0987, -0.9810 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

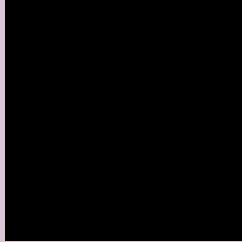
Any Text WCAG AA ✓ Pass

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 77.3612, 6.0987, -0.9810 Background



This preview shows how black text looks on a background with the HunterLab color 77.3612, 6.0987, -0.9810.



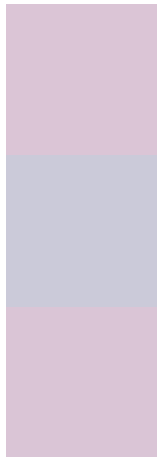
This preview shows how white text looks on a background with the HunterLab color 77.3612, 6.0987, -0.9810.

-0.9810.

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

77.3612, 6.0987, -0.9810

Protanopia

77.4257, -1.1490, -2.5800

Deuteranopia

77.2612, 5.7638, -1.1116



Tritanopia

77.3283, 5.9226, -0.5133

Trichromacy



Original Color

77.3612, 6.0987, -0.9810

Protanomaly

77.3445, 1.6032, -2.1134

Deuteranomaly

77.2612, 5.7638, -1.1116

Tritanomaly

77.3283, 5.9226, -0.5133

Monochromacy



Original Color

77.3612, 6.0987, -0.9810

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.2075, -0.5395, 2.4512

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.3612, 6.0987, -0.9810 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(219, 197, 214)` looks like.

```
.text, #text, p{  
    color:rgb(219, 197, 214)  
}
```

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(219, 197, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 197, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 77.3612, 6.0987, -0.9810 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(219, 197, 214) }
```


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

```
.border{ border-color:rgb(219, 197, 214) }
```

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

Here you see how a box with a 4 pixel rgb(219, 197, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 197, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 197, 214);  
box-shadow:4px 4px 4px 4px rgb(219, 197,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.3612, 6.0987, -0.9810 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 197, 214) }
```

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

```
.background{ background-color: rgb(219,  
197, 214) }
```

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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