

Converting Colors

HunterLab(77.3815, 5.9368,
7.5651)

Have a look what the booklet for
HunterLab(77.3815, 5.9368, 7.5651)
contains.

HunterLab(77.2231, 6.0166, 7.5932)	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(77.2231, 6.0166,
7.5932)**

Conversions

Conversions Part 1

Format	Color
Hex	E2C4C4
RGB	226, 196, 196
RGB Percent	89%, 77%, 77%
CMY	0.1137, 0.2314, 0.2314
CMYK	0.00, 0.13, 0.13, 0.11
HSL	0°, 34%, 83%
HSV	0°, 13%, 89%
XYZ	61.0677, 59.6341, 60.5164
YIQ	204.9700, 17.8800, 6.3600

Conversions

Conversions Part 2

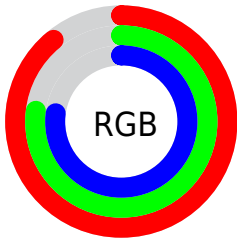
Format	Color
R _Y B	226, 196, 196
Decimal	14861508
CIE Lab	81.64, 10.59, 3.91
CIE LCh	82, 11.285, 20.254
Yxy	59.6367, 0.3370, 0.3291
Android (android.graphics.Color)	4293051588 (0xFFE2C4C4)
YUV	204.9700, -4.4222, 18.4433
Hunter-Lab	77.2231, 6.0166, 7.5932

Details

The HunterLab color $77.2231, 6.0166, 7.5932$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $84.6273, -13.7634, 1.4963$, and the grayscale version is $78.1357, -4.1691, 4.2453$.

A 20% lighter version of the original color is $99.2987, -4.6273, 5.6200$, and $54.6306, 6.1205, 5.9965$ is the 20% darker color. If you saturate the color by 10%, you get $70.1752, 14.4682, 9.9200$, and if you desaturate by 10%, it is $84.6866, -2.0783, 5.4196$.

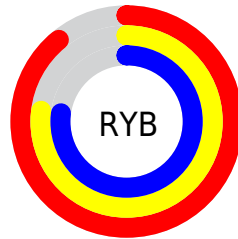
Distribution



Red (89%)

Green (77%)

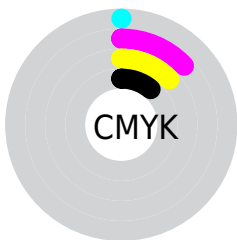
Blue (77%)



Red (89%)

Yellow (77%)

Blue (77%)

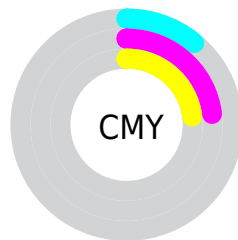


Cyan (0%)

Magenta (13%)

Yellow (13%)

Black (11%)



Cyan (11%)

Magenta (23%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.2231, 6.0166, 7.5932 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 77.2231, 6.0166, 7.5932 by changing the saturation by 10% instead.

77.2231, 6.0166,
7.5932

77.2231, 6.0166,
7.5932

205.7322, 2.8994,
15.9522

65.6703, 6.1256,
6.7786

102.1286, 5.6271,
9.2960

54.7576, 6.1747,
5.9862

115.4237, 5.3596,
10.1812

44.5268, 6.1543,
5.2169

129.2503, 5.0474,
11.0889

35.0270, 6.0549,
4.4699

143.5888, 4.6933,
12.0187

26.3194, 5.8634,
3.7436

158.4215, 4.2994,
12.9704

18.4839, 5.5615,
3.0340


173.7324, 3.8680,

11.6313, 5.1212,


13.9434


2.3326


189.5071, 3.4008,
14.9375


 4.2614, 10.5988,
2.9830


0.0000, NaN, NaN


 77.2231, 6.0166,
7.5932


 77.2231, 6.0166,
7.5932


 70.1752, 14.4682,
9.9200


 84.6866, -2.0783,
5.4196

 63.6155, 23.2736,
12.3985

 92.4989, -9.8357,
3.3822

 57.6429, 32.3458,
15.0085

 97.4212, -14.4265,
2.2002

 52.3743, 41.4672,
17.6854

■ 47.9407, 50.2206,
20.2988

■ 44.4698, 57.9645,
22.6429

■ 42.0508, 63.9383,
24.4691

■ 40.6843, 67.5598,
25.5826

■ 40.2114, 68.8589,
25.9836

Harmonies

Analogous

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



77.2248, 6.5399, 2.4869



77.2231, 6.0166, 7.5932



77.2248, 2.7306, 11.5220

Triad

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



77.2248, 6.0143, 7.5945



77.2248, -12.0626, 10.3433



77.2248, -5.9008, -6.3452

Complementary

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



77.2231, 6.0166, 7.5932



84.6273, -13.7634, 1.4963

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.



77.2248, -10.7488, -3.9096



77.2231, 6.0166, 7.5932



77.2248, -14.2402, 5.8817

Square

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



77.2248, 6.0143, 7.5945



77.2248, -7.7395, 13.0306



77.2248, -13.7661, 0.6515



77.2248, -0.4421, -5.8067

Rectangle

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



77.2231, 6.0166, 7.5932



77.2248, -0.5314, 13.0573



77.2248, -13.7661, 0.6515



77.2248, -7.6534, -5.8410

Sweetspot

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



77.2248, 6.0143, 7.5945



96.4495, -1.6986, 6.3965



78.1923, 11.1643, -6.1811



44.3164, -0.4662, 3.0445

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.2248, 6.0143, 7.5945



86.2105, 9.6000, 9.4459



81.6967, -1.7743, 12.4084



37.0147, 1.3273, 3.1185



30.3724, 52.0091, 19.6258



7.9970, 13.6904, 5.1674

Inverse Universe

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



84.6273, -13.7634, 1.4963



96.4690, -17.8367, 0.9854



79.8849, -6.2059, -4.2862



39.4614, -5.2030, 1.1052



58.4415, -30.9775, -6.1753



15.3866, -8.1561, -1.6253

Previews

White Background



This preview shows how the HunterLab color 77.2231, 6.0166, 7.5932 looks on a white background.

Color Contrast Check

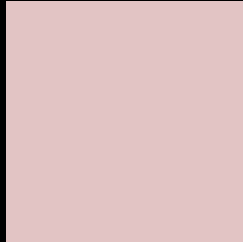
Large Text (above 18pt) WCAG AA × Fail

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 77.2231, 6.0166, 7.5932 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

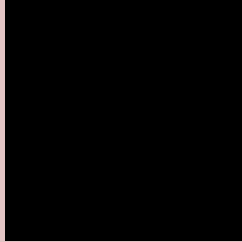
Any Text WCAG AA ✓ Pass

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 77.2231, 6.0166, 7.5932 Background



This preview shows how black text looks on a background with the HunterLab color 77.2231, 6.0166, 7.5932.



This preview shows how white text looks on a background with the HunterLab color 77.2231, 6.0166,

7.5932.

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

77.2231, 6.0166, 7.5932

Protanopia

77.2204, -3.0034, 6.0438

Deuteranopia

77.1187, 5.6668, 7.4684



Tritanopia

77.2535, 9.8997, 1.4813

Trichromacy



Original Color

77.2231, 6.0166, 7.5932

Protanomaly

77.2541, 0.1553, 6.6035

Deuteranomaly

77.1187, 5.6668, 7.4684

Tritanomaly

77.2792, 8.1836, 3.9337

Monochromacy



Original Color

77.2231, 6.0166, 7.5932

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.8790, -0.5511, 5.4393

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.2231, 6.0166, 7.5932 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(226, 196, 196)` looks like.

```
.text, #text, p{  
    color:rgb(226, 196, 196)  
}
```

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(226, 196, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 196, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 77.2231, 6.0166, 7.5932 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(226, 196, 196) }
```


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

```
.border{ border-color:rgb(226, 196, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 196, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 196, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 196, 196);  
box-shadow:4px 4px 4px 4px rgb(226, 196,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.2231, 6.0166, 7.5932 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 196, 196) }
```

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

```
.background{ background-color: rgb(226,  
196, 196) }
```

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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