

Converting Colors

HunterLab(77.8550, 1.8265,
15.0479)

Have a look what the booklet for
HunterLab(77.8550, 1.8265,
15.0479) contains.

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Color

**HunterLab(77.9568, 1.5468,
15.2231)**

Conversions

Conversions Part 1

Format	Color
Hex	E2C8B4
RGB	226, 200, 180
RGB Percent	89%, 78%, 71%
CMY	0.1137, 0.2157, 0.2941
CMYK	0.00, 0.12, 0.20, 0.11
HSL	26°, 44%, 80%
HSV	26°, 20%, 89%
XYZ	60.2565, 60.7726, 51.7345
YIQ	205.4940, 21.9160, -0.7080

Conversions

Conversions Part 2

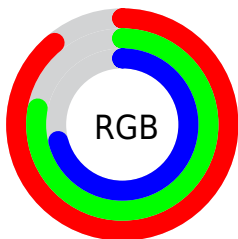
Format	Color
RYB	226, 215, 180
Decimal	14862516
CIELab	82.26, 6.01, 13.34
CIElCh	82, 14.634, 65.765
Yxy	60.7754, 0.3488, 0.3518
Android (android.graphics.Color)	4293052596 (0xFFE2C8B4)
YUV	205.4940, -12.5685, 17.9838
Hunter-Lab	77.9568, 1.5468, 15.2231

Details

The HunterLab color $77.9568, 1.5468, 15.2231$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $77.0295, -8.2292, -8.0605$, and the grayscale version is $78.3927, -4.1828, 4.2592$.

A 20% lighter version of the original color is $99.4164, -8.5426, 13.7834$, and $55.3499, 2.1020, 12.6352$ is the 20% darker color. If you saturate the color by 10%, you get $73.6593, 5.1164, 19.6575$, and if you desaturate by 10%, it is $82.4247, -1.6709, 10.2975$.

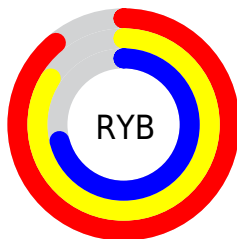
Distribution



Red (89%)

Green (78%)

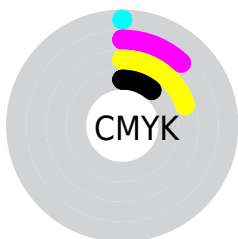
Blue (71%)



Red (89%)

Yellow (84%)

Blue (71%)

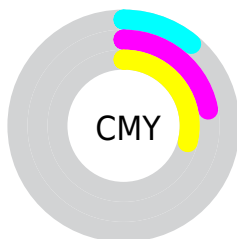


Cyan (0%)

Magenta (12%)

Yellow (20%)

Black (11%)



Cyan (11%)

Magenta (22%)

Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.9568, 1.5468, 15.2231 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 77.9568, 1.5468, 15.2231 by changing the saturation by 10% instead.

 77.9568, 1.5468,
15.2231

 77.9568, 1.5468,
15.2231

206.7486, -3.1947,
27.0484

 66.3656, 1.8739,
13.9244


 102.9338, 0.7495,
17.8150

 55.4121, 2.1530,
12.6149

116.2623, 0.2904,
19.1128

 45.1379, 2.3763,
11.2880

130.1211, -0.2064,
20.4154

 35.5914, 2.5371,
9.9322

144.4906, -0.7390,
21.7245

 26.8327, 2.6260,
8.5300

159.3532, -1.3056,
23.0414

 18.9406, 2.6296,
7.0520

174.6932, -1.9046,

 12.0232, 2.5273,

24.3671

5.7307

190.4960, -2.5347,
25.7026

■ 4.9996, 4.9687,
3.4997

0.0000, NaN, NaN

■ 77.9568, 1.5468,
15.2231

■ 77.9568, 1.5468,
15.2231

■ 73.6593, 5.1164,
19.6575

■ 82.4247, -1.6709,
10.2975

■ 69.5439, 9.0700,
23.5318

■ 87.0425, -4.5569,
4.9350

■ 65.6315, 13.4236,
26.7755

■ 91.7987, -7.1417,
-0.8128

■ 61.9431, 18.1841,
29.3137

■ 96.1463, -12.4169,
0.6863

■ 58.5011, 23.3402,
31.0747

■ 97.4212, -14.4266,
2.2001

■ 55.3289, 28.8527,
32.0025

■ 52.4486, 34.6433,
32.0783

■ 49.9573, 40.3416,
31.4897

Harmonies

Analogous

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



77.9586, 7.2761, 11.4879



77.9568, 1.5468, 15.2231



77.9586, -5.5362, 16.1366

Triad

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



77.9586, 1.5443, 15.2242



77.9586, -17.3414, 2.9221



77.9586, 4.0123, -7.0986

Complementary

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



77.9568, 1.5468, 15.2231



77.0295, -8.2292, -8.0605

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.



77.9586, -2.7820, -9.8802



77.9568, 1.5468, 15.2231



77.9586, -14.9799, -3.7706

Square

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



77.9586, 1.5443, 15.2242



77.9586, -16.2762, 9.4096



77.9586, -9.7124, -8.6109



77.9586, 8.7364, -1.3023

Rectangle

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



77.9568, 1.5468, 15.2231



77.9586, -10.0344, 15.0993



77.9586, -9.7124, -8.6109



77.9586, 1.8857, -8.4399

Sweetspot

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



77.9586, 1.5443, 15.2242



96.7783, -3.3878, 9.2134



72.9874, 16.1597, -2.2118



44.6135, -1.4656, 4.4482

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.9586, 1.5443, 15.2242



87.4931, 3.2804, 19.4633



84.9731, -10.1165, 22.0534



38.3095, -0.9007, 4.5437



38.0325, 29.7198, 23.9557



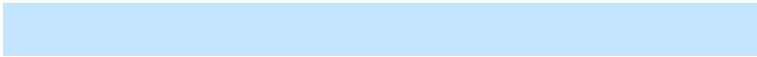
10.8549, 5.8300, 6.7908

Inverse Universe

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



77.0295, -8.2292, -8.0605



86.2334, -9.9514, -12.0854



70.0640, 3.4923, -17.6533



38.1081, -3.0256, -0.5117



34.8404, 2.2233, -48.3470



10.0923, -0.9733, -10.5134

Previews

White Background



This preview shows how the HunterLab color 77.9568, 1.5468, 15.2231 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 77.9568, 1.5468, 15.2231 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

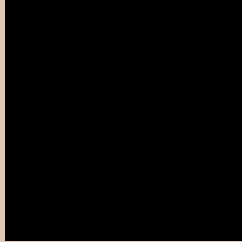
Any Text WCAG AA ✓ Pass

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 77.9568, 1.5468, 15.2231 Background



This preview shows how black text looks on a background with the HunterLab color 77.9568, 1.5468, 15.2231.



This preview shows how white text looks on a background with the HunterLab color 77.9568, 1.5468,

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

77.9568, 1.5468, 15.2231

Protanopia

78.0124, -4.3429, 14.3599

Deuteranopia

77.8411, 5.7483, 14.7683



Tritanopia

78.1063, 9.8753, 1.5202

Trichromacy



Original Color

77.9568, 1.5468, 15.2231

Protanomaly

78.0727, -2.6258, 14.8632

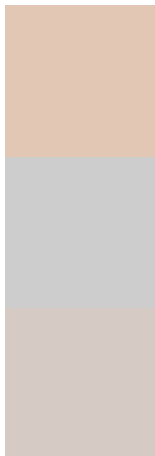
Deuteranomaly

77.8122, 4.1465, 14.7101

Tritanomaly

77.9491, 7.1800, 6.5943

Monochromacy



Original Color

77.9568, 1.5468, 15.2231

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

78.0023, -2.0371, 8.3328

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.9568, 1.5468, 15.2231 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, 200, 180)` looks like.

```
.text, #text, p{  
    color:rgb(226, 200, 180)  
}
```

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, 200, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 200, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 77.9568, 1.5468, 15.2231 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, 200, 180) }
```


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

```
.border{ border-color:rgb(226, 200, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 200, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 200, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 200, 180);  
box-shadow:4px 4px 4px 4px rgb(226, 200,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.9568, 1.5468, 15.2231 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 200, 180) }
```

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

```
.background{ background-color: rgb(226,  
200, 180) }
```

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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