

Converting Colors

HunterLab(59.9844, 11.0929,
-15.7731)

Have a look what the booklet for
HunterLab(59.9844, 11.0929,
-15.7731) contains.

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Color

**HunterLab(60.0605, 10.7494,
-15.5435)**

Conversions

Conversions Part 1

Format	Color
Hex	AD9AC6
RGB	173, 154, 198
RGB Percent	68%, 60%, 78%
CMY	0.3216, 0.3961, 0.2235
CMYK	0.13, 0.22, 0.00, 0.22
HSL	266°, 28%, 69%
HSV	266°, 22%, 78%
XYZ	38.9822, 36.0726, 58.3342
YIQ	164.6970, -2.8000, 17.7120

Conversions

Conversions Part 2

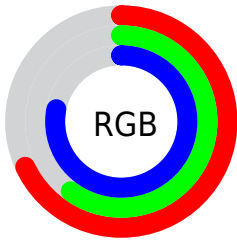
Format	Color
RYB	173, 154, 198
Decimal	11377350
CIELab	66.58, 15.56, -20.06
CIELCh	67, 25.390, 307.793
Yxy	36.0741, 0.2922, 0.2704
Android (android.graphics.Color)	4289567430 (0xFFAD9AC6)
YUV	164.6970, 16.4184, 7.2817
Hunter-Lab	60.0605, 10.7494, -15.5435

Details

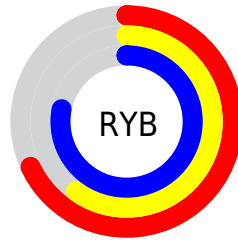
The HunterLab color $60.0605, 10.7494, -15.5435$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $72.3228, -16.4421, 19.2131$, and the grayscale version is $61.1523, -3.2629, 3.3225$.

A 20% lighter version of the original color is $83.0601, 11.3512, -16.1530$, and $39.6323, 10.0474, -14.8757$ is the 20% darker color. If you saturate the color by 10%, you get $53.7021, 17.6916, -25.5851$, and if you desaturate by 10%, it is $66.7047, 4.0040, -6.3147$.

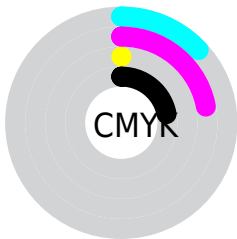
Distribution



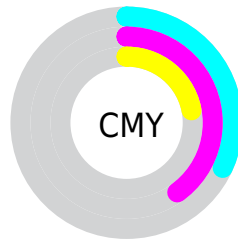
- Red (68%)
- Green (60%)
- Blue (78%)



- Red (68%)
- Yellow (60%)
- Blue (78%)



- Cyan (13%)
- Magenta (22%)
- Yellow (0%)
- Black (22%)













- Cyan (32%)
- Magenta (40%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.0605, 10.7494, -15.5435 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 60.0605, 10.7494, -15.5435 by changing the saturation by 10% instead.

 60.0605, 10.7494, -15.5435	 60.0605, 10.7494, -15.5435
181.4620, 10.0337, -15.4547	 49.4889, 10.5184, -15.2703
 83.1544, 10.9830, -15.8953	 39.6214, 10.2008, -14.9319
 95.6059, 11.0025, -15.9830	 30.5141, 9.7822, -14.5283
108.6236, 10.9639, -16.0158	 22.2366, 9.2445, -14.0709
122.1836, 10.8718, -15.9969	 14.8823, 8.5630, -13.6022
136.2652, 10.7298, -15.9289	 8.5327, 7.9418, -13.4398
150.8498, 10.5410,	0.0000, INF, -NF

-15.8144

0.0000, NaN, NaN

165.9204, 10.3082,
-15.6556

0.0000, NaN, NaN

■ 60.0605, 10.7494,
-15.5435

■ 60.0605, 10.7494,
-15.5435

■ 53.7021, 17.6916,
-25.5851

■ 66.7047, 4.0040,
-6.3147

■ 47.6810, 24.8470,
-36.6187

■ 73.5894, -2.5698,
2.2553

■ 42.0725, 32.1815,
-48.8023

■ 80.6840, -9.0050,
10.2993

■ 36.9757, 39.5571,
-62.1922

■ 87.9640, -15.3312,
17.9237

■ 32.5185, 46.6297,
-76.5569

■ 95.4098, -21.5740,
25.2127

■ 28.8529, 52.7283,
-91.0845

■ 97.0623, -18.9491,
26.8422

■ 26.1214, 56.8676,
-104.1755

■ 98.1055, -15.1936,
27.8978

■ 24.5599, 58.6604,
-112.8162

■ 98.4161, -14.0835,
28.2105

Harmonies

Analogous

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



60.0618, -0.2225, -21.1287



60.0605, 10.7494, -15.5435



60.0618, 18.3441, -5.1115

Triad

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



60.0618, 10.7482, -15.5422



60.0618, 5.2583, 19.4784



60.0618, -23.3225, 0.3880

Complementary

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



60.0605, 10.7494, -15.5435



72.3228, -16.4421, 19.2131

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.



60.0618, -22.0933, 10.5932



60.0605, 10.7494, -15.5435



60.0618, -6.1363, 20.4045

Square

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



60.0618, 10.7482, -15.5422



60.0618, 15.0142, 14.6429



60.0618, -15.9957, 17.4605



60.0618, -19.4873, -10.8828

Rectangle

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



60.0605, 10.7494, -15.5435



60.0618, 20.1729, 2.4649



60.0618, -15.9957, 17.4605



60.0618, -23.4823, 4.0628

Sweetspot

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



60.0618, 10.7482, -15.5422



93.4142, 0.8275, -2.4716



65.9216, -7.6623, -7.5656



42.9581, 0.6308, -1.4670

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.0618, 10.7482, -15.5422



75.4862, 19.0581, -27.4610



62.2120, 17.6142, -12.2742



32.4155, 1.0031, -1.8060



19.9278, 47.4322, -90.2632



4.8024, 10.8385, -17.1619

Inverse Universe

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



61.9460, 15.4492, -2.3794



78.6715, 26.7270, -4.8859



70.6806, -22.5140, 17.5125



32.7662, 1.9415, 0.5668



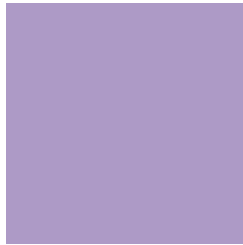
29.3142, 52.8810, -1.8300



6.4901, 11.9085, -1.9604

Previews

White Background



This preview shows how the HunterLab color 60.0605, 10.7494, -15.5435 looks on a white background.

Color Contrast Check

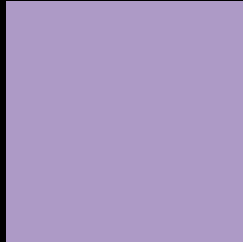
Large Text (above 18pt) WCAG AA × Fail

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 60.0605, 10.7494, -15.5435 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 60.0605, 10.7494, -15.5435 Background



This preview shows how black text looks on a background with the HunterLab color 60.0605, 10.7494, -15.5435.



This preview shows how white text looks on a background with the HunterLab color 60.0605, 10.7494, -15.5435.

-15.5435.

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

60.0605, 10.7494, -15.5435

Protanopia

60.0677, 2.3968, -18.0983

Deuteranopia

59.9654, 4.6099, -15.1972



Tritanopia

60.1428, 1.9253, -0.8883

Trichromacy



Original Color

60.0605, 10.7494, -15.5435

Protanomaly

60.1202, 5.4365, -17.3544

Deuteranomaly

60.1203, 6.5803, -14.9328

Tritanomaly

59.9968, 5.0121, -6.1435

Monochromacy



Original Color

60.0605, 10.7494, -15.5435

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.8185, 1.6597, -3.0445

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.0605, 10.7494, -15.5435 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(173, 154, 198)` looks like.

```
.text, #text, p{  
    color:rgb(173, 154, 198)  
}
```

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(173, 154, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 154, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 60.0605, 10.7494, -15.5435 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(173, 154, 198) }
```


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

```
.border{ border-color:rgb(173, 154, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 154, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 154, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 154, 198);  
box-shadow:4px 4px 4px 4px rgb(173, 154,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.0605, 10.7494, -15.5435 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 154, 198) }
```

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

```
.background{ background-color: rgb(173,  
154, 198) }
```

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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