

Converting Colors

HunterLab(60.0289, 8.8451,
-11.6817)

Have a look what the booklet for
HunterLab(60.0289, 8.8451,
-11.6817) contains.

HunterLab(60.0737, 8.8487, -11.4751)	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(60.0737, 8.8487,
-11.4751)**

Conversions

Conversions Part 1

Format	Color
Hex	AD9BBF
RGB	173, 155, 191
RGB Percent	68%, 61%, 75%
CMY	0.3216, 0.3921, 0.2510
CMYK	0.09, 0.19, 0.00, 0.25
HSL	270°, 22%, 68%
HSV	270°, 19%, 75%
XYZ	38.3589, 36.0885, 54.2342
YIQ	164.4860, -0.8280, 15.0120

Conversions

Conversions Part 2

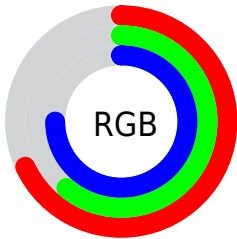
Format	Color
R _Y B	173, 155, 191
Decimal	11377599
CIE Lab	66.59, 13.52, -16.14
CIE LCh	67, 21.056, 309.936
Yxy	36.0900, 0.2981, 0.2805
Android (android.graphics.Color)	4289567679 (0xFFAD9BBF)
YUV	164.4860, 13.0714, 7.4668
Hunter-Lab	60.0737, 8.8487, -11.4751

Details

The HunterLab color $60.0737, 8.8487, -11.4751$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $69.6515, -14.8129, 16.2609$, and the grayscale version is $61.0783, -3.2590, 3.3185$.

A 20% lighter version of the original color is $83.0508, 9.1993, -11.4836$, and $39.6594, 8.3860, -11.3617$ is the 20% darker color. If you saturate the color by 10%, you get $54.0158, 15.8174, -20.5423$, and if you desaturate by 10%, it is $66.3975, 2.0441, -3.0647$.

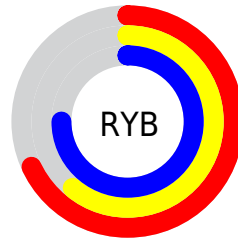
Distribution



Red (68%)

Green (61%)

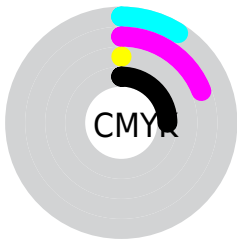
Blue (75%)



Red (68%)

Yellow (61%)

Blue (75%)

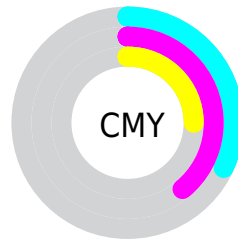


Cyan (9%)

Magenta (19%)

Yellow (0%)

Black (25%)



Cyan (32%)

Magenta (39%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.0737, 8.8487, -11.4751 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 60.0737, 8.8487, -11.4751 by changing the saturation by 10% instead.

■ 60.0737, 8.8487,
-11.4751

■ 60.0737, 8.8487,
-11.4751

181.4811, 7.3965,
-10.2447

■ 49.5012, 8.7172,
-11.3368

■ 83.1691, 8.8966,
-11.5582

■ 39.6329, 8.5046,
-11.1303

■ 95.6214, 8.8290,
-11.5140

■ 30.5247, 8.1972,
-10.8506

108.6397, 8.7067,
-11.4172

■ 22.2461, 7.7777,
-10.4976

122.2004, 8.5338,
-11.2710

■ 14.8906, 7.2217,
-10.0851

136.2826, 8.3136,
-11.0784

■ 8.5405, 6.7190,
-9.8198

150.8677, 8.0490,

0.0000, NaN, -NF

-10.8416

0.0000, NaN, NaN

165.9390, 7.7426,
-10.5631

0.0000, NaN, NaN

■ 60.0737, 8.8487,
-11.4751

■ 60.0737, 8.8487,
-11.4751

■ 54.0158, 15.8174,
-20.5423

■ 66.3975, 2.0441,
-3.0647

■ 48.2688, 22.9578,
-30.4003

■ 72.9463, -4.6125,
4.8055

■ 42.8981, 30.2310,
-41.1624

■ 79.6925, -11.1472,
12.2395

■ 37.9880, 37.5116,
-52.8661

■ 86.6135, -17.5844,
19.3217

■ 33.6457, 44.5091,
-65.3479

■ 93.6911, -23.9456,
26.1204

■ 29.9983, 50.6763,
-78.0486

■ 95.9974, -23.1557,
28.3048

■ 27.1707, 55.1955,
-89.8501

■ 96.8408, -20.0778,
29.1435

■ 25.1572, 57.5459,
-99.6585

■ 97.7220, -16.8923,
30.0144

■ 24.9423, 57.7954,
-100.7869

■ 98.2556, -14.9779,
30.5391

Harmonies

Analogous

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



60.0750, -0.0562, -16.2644



60.0737, 8.8487, -11.4751



60.0750, 14.7406, -2.9368

Triad

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



60.0750, 8.8474, -11.4739



60.0750, 3.1228, 17.2896



60.0750, -20.0053, 0.2252

Complementary

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



60.0737, 8.8487, -11.4751



69.6515, -14.8129, 16.2609

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.



60.0750, -19.2703, 8.8780



60.0737, 8.8487, -11.4751



60.0750, -6.2975, 17.8679

Square

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



60.0750, 8.8474, -11.4739



60.0750, 11.2972, 13.2988



60.0750, -14.3831, 15.0226



60.0750, -16.4567, -8.8554

Rectangle

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



60.0737, 8.8487, -11.4751



60.0750, 15.9678, 3.2507



60.0750, -14.3831, 15.0226



60.0750, -20.2456, 3.2893

Sweetspot

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



60.0750, 8.8474, -11.4739



91.2415, 0.2662, -1.1378



63.9134, -5.7716, -6.4430



42.4871, 0.4020, -0.8644



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



60.0750, 8.8474, -11.4739



76.6867, 16.0255, -20.7182



61.8097, 14.4574, -8.9414



30.7463, 1.1073, -1.6148



20.3380, 46.9840, -81.0781



4.4824, 9.8365, -13.8491

Inverse Universe

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



61.2680, 11.5067, -0.3058



78.7233, 20.4291, -1.5586



68.3060, -19.7582, 14.8253



31.0061, 1.7182, 0.7958



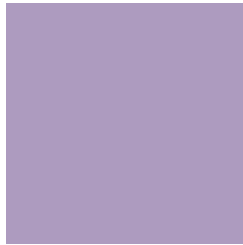
28.0081, 49.9830, 2.4531



5.6612, 10.3194, -1.1827

Previews

White Background



This preview shows how the HunterLab color 60.0737, 8.8487, -11.4751 looks on a white background.

Color Contrast Check

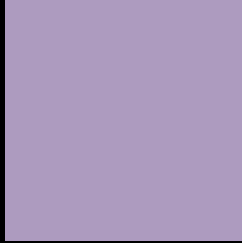
Large Text (above 18pt) WCAG AA × Fail

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 60.0737, 8.8487, -11.4751 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

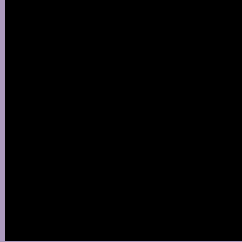
Any Text WCAG AA ✓ Pass

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 60.0737, 8.8487, -11.4751 Background



This preview shows how black text looks on a background with the HunterLab color 60.0737, 8.8487, -11.4751.



This preview shows how white text looks on a background with the HunterLab color 60.0737, 8.8487, -11.4751.

-11.4751.

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

60.0737, 8.8487, -11.4751

Protanopia

60.3311, 1.2664, -13.5409

Deuteranopia

60.0533, 4.3817, -11.0148



Tritanopia

60.2350, 2.2380, -0.7679

Trichromacy



Original Color

60.0737, 8.8487, -11.4751

Protanomaly

60.3098, 4.0741, -12.9420

Deuteranomaly

60.0393, 5.7893, -11.0100

Tritanomaly

60.2711, 4.2754, -4.2203

Monochromacy



Original Color

60.0737, 8.8487, -11.4751

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.6310, 0.8267, -1.7837

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.0737, 8.8487, -11.4751 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, 155, 191)` looks like.

```
.text, #text, p{  
    color:rgb(173, 155, 191)  
}
```

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, 155, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 155, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 60.0737, 8.8487, -11.4751 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, 155, 191) }
```


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

```
.border{ border-color:rgb(173, 155, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 155, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 155, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 155, 191);  
box-shadow:4px 4px 4px 4px rgb(173, 155,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.0737, 8.8487, -11.4751 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 155, 191) }
```

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

```
.background{ background-color: rgb(173,  
155, 191) }
```

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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