

Converting Colors

HunterLab(64.4740, 3.5567,
-10.9635)

Have a look what the booklet for
HunterLab(64.4740, 3.5567,
-10.9635) contains.

HunterLab(64.4028, 3.6037, -11.1237)	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(64.4028, 3.6037,
-11.1237)**

Conversions

Conversions Part 1

Format	Color
Hex	ADA9C9
RGB	173, 169, 201
RGB Percent	68%, 66%, 79%
CMY	0.3216, 0.3372, 0.2118
CMYK	0.14, 0.16, 0.00, 0.21
HSL	247°, 23%, 73%
HSV	247°, 16%, 79%
XYZ	41.9641, 41.4772, 61.0525
YIQ	173.8440, -7.8880, 10.8000

Conversions

Conversions Part 2

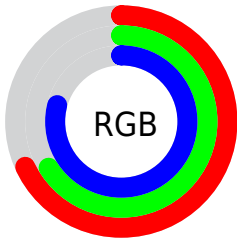
Format	Color
RYB	173, 169, 201
Decimal	11381193
CIELab	70.51, 7.84, -15.77
CIELCh	71, 17.611, 296.452
Yxy	41.4789, 0.2904, 0.2871
Android (android.graphics.Color)	4289571273 (0xFFADA9C9)
YUV	173.8440, 13.3879, -0.7402
Hunter-Lab	64.4028, 3.6037, -11.1237

Details

The HunterLab color $64.4028, 3.6037, -11.1237$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $75.1726, -10.2716, 16.5343$, and the grayscale version is $64.9440, -3.4653, 3.5285$.

A 20% lighter version of the original color is $87.8575, 2.7285, -9.6603$, and $43.3846, 3.7865, -10.9240$ is the 20% darker color. If you saturate the color by 10%, you get $57.1761, 8.8098, -21.9161$, and if you desaturate by 10%, it is $71.8891, -1.2945, -1.2994$.

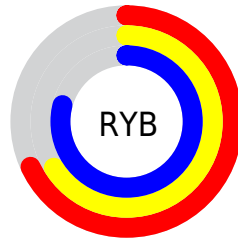
Distribution



Red (68%)

Green (66%)

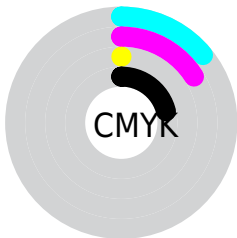
Blue (79%)



Red (68%)

Yellow (66%)

Blue (79%)

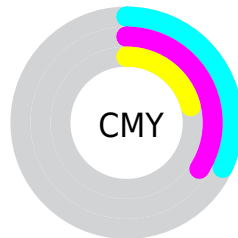


Cyan (14%)

Magenta (16%)

Yellow (0%)

Black (21%)



Cyan (32%)

Magenta (34%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 64.4028, 3.6037, -11.1237 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 64.4028, 3.6037, -11.1237 by changing the saturation by 10% instead.

■ 64.4028, 3.6037,
-11.1237

■ 64.4028, 3.6037,
-11.1237

187.7014, -0.0728,
-9.6094

■ 53.5663, 3.7799,
-11.0251

■ 87.9832, 3.0842,
-11.1331

■ 43.4155, 3.8949,
-10.8603

100.6604, 2.7525,
-11.0548

■ 34.0019, 3.9391,
-10.6233

113.8941, 2.3769,
-10.9255

■ 25.3884, 3.9010,
-10.3113

127.6617, 1.9603,
-10.7483

■ 17.6577, 3.7640,
-9.9291

141.9432, 1.5052,
-10.5258

■ 10.9253, 3.5021,
-9.5116

156.7209, 1.0134,

■ 2.3765, 14.2569,

-10.2604

-27.7226

171.9785, 0.4869,
-9.9543

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 64.4028, 3.6037,
-11.1237

■ 64.4028, 3.6037,
-11.1237

■ 57.1761, 8.8098,
-21.9161

■ 71.8891, -1.2945,
-1.2994

■ 50.2536, 14.4221,
-33.9769

■ 79.5953, -5.9558,
7.7800

■ 43.7049, 20.5502,
-47.6737

■ 87.4960, -10.4387,
16.2867

■ 37.6281, 27.2966,
-63.4065

■ 95.5703, -14.7870,
24.3495

■ 32.1660, 34.6745,

■ 98.4871, -13.6882,

-81.4286

27.1813

■ 27.5211, 42.4034,
-101.3465

■ 23.9523, 49.5585,
-121.1575

■ 21.6955, 54.4818,
-136.6907

■ 21.0362, 56.0714,
-141.8020

Harmonies

Analogous

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



64.4041, -4.3951, -12.9934



64.4028, 3.6037, -11.1237



64.4041, 9.9773, -5.1755

Triad

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



64.4041, 3.6025, -11.1224



64.4041, 5.3409, 14.6114



64.4041, -18.1748, 4.4103

Complementary

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



64.4028, 3.6037, -11.1237



75.1726, -10.2716, 16.5343

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.



64.4041, -15.8413, 11.1248



64.4028, 3.6037, -11.1237



64.4041, -2.4791, 16.5404

Square

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



64.4041, 3.6025, -11.1224



64.4041, 11.0151, 9.7269



64.4041, -10.1921, 15.3462



64.4041, -16.7227, -3.4056

Rectangle

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



64.4028, 3.6037, -11.1237



64.4041, 12.3124, -0.0405



64.4041, -10.1921, 15.3462



64.4041, -17.8101, 6.8610

Sweetspot

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



64.4041, 3.6025, -11.1224



94.9095, -2.2223, -0.6576



72.5995, -11.6554, -0.5970



43.5812, -0.8229, -0.7089

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



64.4041, 3.6025, -11.1224



81.0647, 6.9435, -19.1220



65.8631, 8.4644, -9.0114



32.1713, 0.1710, -2.1365



16.7463, 44.5115, -111.9138



3.9285, 9.9235, -22.2343

Inverse Universe

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



66.9525, 11.7502, -5.3180



85.1493, 19.8144, -9.5587



73.8206, -15.1328, 15.0738



32.8526, 2.4046, -0.6612



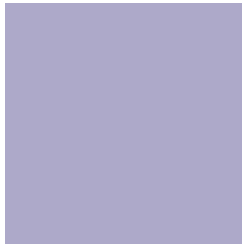
31.2811, 59.8909, -28.7875



6.8548, 13.2008, -6.9010

Previews

White Background



This preview shows how the HunterLab color 64.4028, 3.6037, -11.1237 looks on a white background.

Color Contrast Check

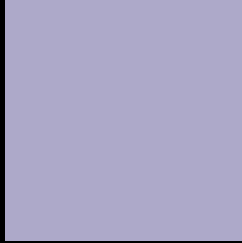
Large Text (above 18pt) WCAG AA × Fail

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 64.4028, 3.6037, -11.1237 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 64.4028, 3.6037, -11.1237 Background



This preview shows how black text looks on a background with the HunterLab color 64.4028, 3.6037, -11.1237.



This preview shows how white text looks on a background with the HunterLab color 64.4028, 3.6037, -11.1237.

-11.1237.

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

64.4028, 3.6037, -11.1237

Protanopia

64.4182, 0.7372, -11.7217

Deuteranopia

64.2933, 4.7161, -11.2584



Tritanopia

64.4623, -1.8056, -2.5264

Trichromacy



Original Color

64.4028, 3.6037, -11.1237

Protanomaly

64.3807, 2.1115, -11.7508

Deuteranomaly

64.2036, 4.4152, -11.3901

Tritanomaly

64.4557, 0.0851, -5.6212

Monochromacy



Original Color

64.4028, 3.6037, -11.1237

Achromatopsia

65.0590, -3.4714, 3.5348

Achromatomaly

64.7799, -0.7764, -1.6008

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 64.4028, 3.6037, -11.1237 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, 169, 201)` looks like.

```
.text, #text, p{  
    color:rgb(173, 169, 201)  
}
```

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, 169, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 169, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 64.4028, 3.6037, -11.1237 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, 169, 201) }
```


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

```
.border{ border-color:rgb(173, 169, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 169, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 169, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 169, 201);  
box-shadow:4px 4px 4px 4px rgb(173, 169,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 64.4028, 3.6037, -11.1237 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 169, 201) }
```

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

```
.background{ background-color: rgb(173,  
169, 201) }
```

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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