

Converting Colors

HunterLab(57.4315, 3.2937,
-11.1415)

Have a look what the booklet for
HunterLab(57.4315, 3.2937,
-11.1415) contains.

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Color

**HunterLab(57.3461, 3.6002,
-11.4852)**

Conversions

Conversions Part 1

Format	Color
Hex	9B98B8
RGB	155, 152, 184
RGB Percent	61%, 60%, 72%
CMY	0.3921, 0.4039, 0.2784
CMYK	0.16, 0.17, 0.00, 0.28
HSL	246°, 18%, 66%
HSV	246°, 17%, 72%
XYZ	33.3976, 32.8858, 49.9348
YIQ	156.5450, -8.4840, 10.5880

Conversions

Conversions Part 2

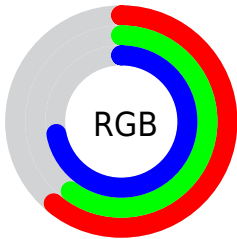
Format	Color
R_{YB}	155, 152, 184
Decimal	10197176
CIE _{Lab}	64.07, 7.70, -16.18
CIE _{LCh}	64, 17.923, 295.457
Yxy	32.8871, 0.2874, 0.2830
Android (android.graphics.Color)	4288387256 (0xFF9B98B8)
YUV	156.5450, 13.5353, -1.3550
Hunter-Lab	57.3461, 3.6002, -11.4852

Details

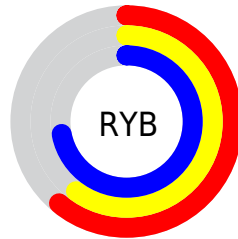
The HunterLab color $57.3461, 3.6002, -11.4852$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $68.0975, -9.4316, 15.9311$, and the grayscale version is $57.8307, -3.0857, 3.1421$.

A 20% lighter version of the original color is $80.0847, 3.3430, -11.6260$, and $37.2681, 4.0355, -11.1260$ is the 20% darker color. If you saturate the color by 10%, you get $50.8258, 8.1877, -21.4380$, and if you desaturate by 10%, it is $64.1062, -0.6828, -2.4511$.

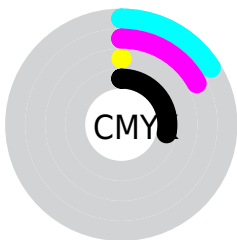
Distribution



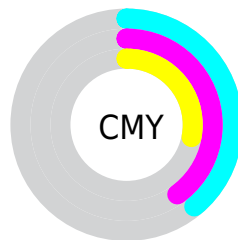
- Red (61%)
- Green (60%)
- Blue (72%)



- Red (61%)
- Yellow (60%)
- Blue (72%)



- Cyan (16%)
- Magenta (17%)
- Yellow (0%)
- Black (28%)



- Cyan (39%)
- Magenta (40%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.3461, 3.6002, -11.4852 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 57.3461, 3.6002, -11.4852 by changing the saturation by 10% instead.

■ 57.3461, 3.6002,
-11.4852

■ 57.3461, 3.6002,
-11.4852

177.5220, 0.1144,
-10.3785

■ 46.9468, 3.7445,
-11.3286

■ 80.1244, 3.1354,
-11.6018

■ 37.2643, 3.8227,
-11.1026

■ 92.4300, 2.8272,
-11.5727

■ 28.3577, 3.8239,
-10.8028

105.3080, 2.4735,
-11.4902

■ 20.3017, 3.7335,
-10.4312

118.7342, 2.0773,
-11.3575

■ 13.1978, 3.5300,
-10.0100

132.6869, 1.6412,
-11.1775

■ 6.7120, 4.6431,
-11.0495

147.1469, 1.1674,

0.0000, NaN, -NF

-10.9529

0.0000, NaN, NaN

162.0972, 0.6579,
-10.6859

0.0000, NaN, NaN

■ 57.3461, 3.6002,
-11.4852

■ 57.3461, 3.6002,
-11.4852

■ 50.8258, 8.1877,
-21.4380

■ 64.1062, -0.6828,
-2.4511

■ 44.5878, 13.1768,
-32.5954

■ 71.0689, -4.7320,
5.8775

■ 38.6982, 18.6772,
-45.3056

■ 78.2104, -8.6045,
13.6647

■ 33.2510, 24.7921,
-59.9372

■ 85.5111, -12.3430,
21.0330

■ 28.3831, 31.5341,
-76.6867

■ 92.9558, -15.9798,
28.0749

■ 24.2886, 38.6177,
-95.0549

■ 98.1024, -15.8332,
32.7661

■ 21.2105, 45.1162,
-112.9024

■ 19.3158, 49.6077,
-126.4254

■ 18.9266, 50.6968,
-129.5087

Harmonies

Analogous

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



57.3473, -4.2587, -13.1936



57.3461, 3.6002, -11.4852



57.3473, 9.9647, -5.6715

Triad

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



57.3473, 3.5991, -11.4841



57.3473, 5.7878, 13.7742



57.3473, -17.4050, 4.2520

Complementary

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



57.3461, 3.6002, -11.4852



68.0975, -9.4316, 15.9311

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.



57.3473, -15.0225, 10.7108



57.3461, 3.6002, -11.4852



57.3473, -1.8574, 15.7159

Square

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



57.3473, 3.5991, -11.4841



57.3473, 11.2755, 8.9802



57.3473, -9.4342, 14.6747



57.3473, -16.1179, -3.4289

Rectangle

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



57.3461, 3.6002, -11.4852



57.3473, 12.3597, -0.6187



57.3473, -9.4342, 14.6747



57.3473, -17.0105, 6.6257

Sweetspot

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



57.3473, 3.5991, -11.4841



88.4505, -2.2013, -0.6390



65.8183, -11.6010, -0.4962



40.7671, -0.8429, -0.6678



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



57.3473, 3.5991, -11.4841



73.6919, 7.2375, -20.6038



58.7700, 8.3260, -9.3896



29.5950, 0.0614, -1.9555



15.7579, 42.1212, -107.1442



3.1787, 8.0886, -18.4499

Inverse Universe

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



59.9870, 12.0757, -6.0345



78.1163, 21.1987, -11.1394



66.7712, -14.2066, 14.5166



30.2454, 2.2143, -0.6996



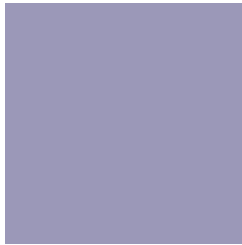
29.9089, 57.6470, -30.4953



5.6533, 10.9554, -6.2221

Previews

White Background



This preview shows how the HunterLab color 57.3461, 3.6002, -11.4852 looks on a white background.

Color Contrast Check

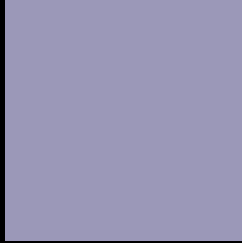
Large Text (above 18pt) WCAG AA × Fail

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 57.3461, 3.6002, -11.4852 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

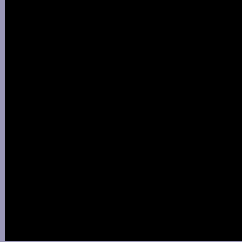
Any Text WCAG AA ✓ Pass

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 57.3461, 3.6002, -11.4852 Background



This preview shows how black text looks on a background with the HunterLab color 57.3461, 3.6002, -11.4852.



This preview shows how white text looks on a background with the HunterLab color 57.3461, 3.6002, -11.4852.

-11.4852.

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

57.3461, 3.6002, -11.4852

Protanopia

57.4487, 1.0893, -11.9513

Deuteranopia

57.4326, 3.8910, -11.3561



Tritanopia

57.3656, -1.9216, -2.4709

Trichromacy



Original Color

57.3461, 3.6002, -11.4852

Protanomaly

57.3276, 2.1501, -12.1075

Deuteranomaly

57.4326, 3.8910, -11.3561

Tritanomaly

57.3591, -0.0630, -5.5228

Monochromacy



Original Color

57.3461, 3.6002, -11.4852

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.7067, -0.7454, -2.0167

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.3461, 3.6002, -11.4852 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(155, 152, 184)` looks like.

```
.text, #text, p{  
    color:rgb(155, 152, 184)  
}
```

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(155, 152, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 152, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 57.3461, 3.6002, -11.4852 is called "border". The border property can be set on classes, ids or directly on the HTML element.

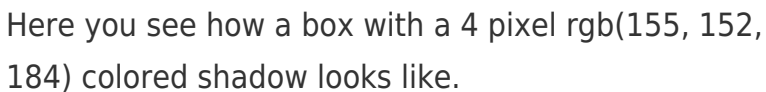
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(155, 152, 184) }
```


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

```
.border{ border-color:rgb(155, 152, 184) }
```

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



Here you see how a box with a 4 pixel `rgb(155, 152, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(155, 152, 184); -webkit-box-shadow:4px 4px 4px 4px rgb(155, 152, 184); box-shadow:4px 4px 4px 4px rgb(155, 152, 184) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.3461, 3.6002, -11.4852 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 152, 184) }
```

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

```
.background{ background-color: rgb(155,  
152, 184) }
```

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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