

Converting Colors

HunterLab(60.2470, 11.1960,
-35.9678)

Have a look what the booklet for
HunterLab(60.2470, 11.1960,
-35.9678) contains.

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Color

**HunterLab(60.2529, 11.1553,
-35.6213)**

Conversions

Conversions Part 1

Format	Color
Hex	9A9CE5
RGB	154, 156, 229
RGB Percent	60%, 61%, 90%
CMY	0.3961, 0.3882, 0.1020
CMYK	0.33, 0.32, 0.00, 0.10
HSL	238°, 59%, 75%
HSV	238°, 33%, 90%
XYZ	39.3578, 36.3041, 79.0618
YIQ	163.7240, -24.6250, 22.2790

Conversions

Conversions Part 2

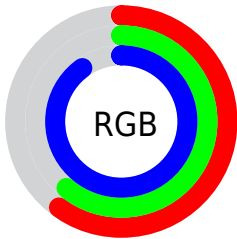
Format	Color
RYB	154, 156, 229
Decimal	10132709
CIELab	66.75, 15.99, -37.09
CIELCh	67, 40.386, 293.323
Yxy	36.3055, 0.2544, 0.2346
Android (android.graphics.Color)	4288322789 (0xFF9A9CE5)
YUV	163.7240, 32.1811, -8.5279
Hunter-Lab	60.2529, 11.1553, -35.6213

Details

The HunterLab color **60.2529, 11.1553, -35.6213** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **85.9827, -14.2512, 31.6506**, and the grayscale version is **60.6964, -3.2386, 3.2978**.

A 20% lighter version of the original color is **81.8626, 4.3046, -18.0021**, and **39.7864, 10.4566, -34.2163** is the 20% darker color. If you saturate the color by 10%, you get **52.4041, 17.3078, -51.2760**, and if you desaturate by 10%, it is **68.5203, 5.7348, -21.8213**.

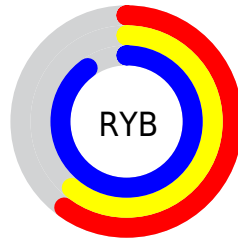
Distribution



Red (60%)

Green (61%)

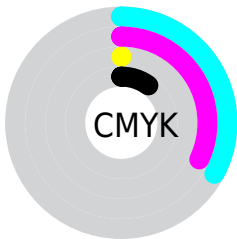
Blue (90%)



Red (60%)

Yellow (61%)

Blue (90%)

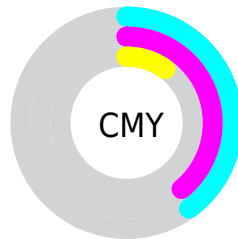


Cyan (33%)

Magenta (32%)

Yellow (0%)

Black (10%)



Cyan (40%)

Magenta (39%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.2529, 11.1553, -35.6213 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 60.2529, 11.1553, -35.6213 by changing the saturation by 10% instead.

■ 60.2529, 11.1553,
-35.6213

■ 60.2529, 11.1553,
-35.6213

181.7399, 10.5858,
-39.6161

■ 49.6691, 10.9057,
-34.9743

■ 83.3687, 11.4259,
-36.8307

■ 39.7889, 10.5680,
-34.3363

■ 95.8304, 11.4625,
-37.3736

■ 30.6676, 10.1283,
-33.7655

108.8578, 11.4405,
-37.8689

■ 22.3748, 9.5685,
-33.3927

122.4272, 11.3644,
-38.3151

■ 15.0032, 8.8641,
-33.5416

136.5179, 11.2379,
-38.7121

■ 8.6462, 8.1640,
-35.4290

151.1111, 11.0642,

0.0000, INF, -NF

-39.0606

0.0000, NaN, -NF

166.1902, 10.8460,
-39.3615

0.0000, NaN, NaN

■ 60.2529, 11.1553,
-35.6213

■ 60.2529, 11.1553,
-35.6213

■ 52.4041, 17.3078,
-51.2760

■ 68.5203, 5.7348,
-21.8213

■ 45.0774, 24.3989,
-69.2982

■ 77.1286, 0.8737,
-9.4429

■ 38.4316, 32.6060,
-90.1103

■ 86.0261, -3.5632,
1.8557

■ 32.6961, 41.8854,
-113.5435

■ 95.1739, -7.6771,
12.3313

■ 28.1806, 51.5260,
-137.6964

■ 99.2155, -9.6506,
16.6683

■ 25.2127, 59.6612,
-157.7421

■ 24.0619, 63.3012,
-166.7245

Harmonies

Analogous

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



60.2541, -7.2026, -39.6154



60.2529, 11.1553, -35.6213



60.2541, 27.2359, -19.9736

Triad

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



60.2541, 11.1548, -35.6198



60.2541, 18.9563, 24.2125



60.2541, -33.9731, 6.9953

Complementary

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



60.2529, 11.1553, -35.6213



85.9827, -14.2512, 31.6506

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.



60.2541, -28.6146, 19.8617



60.2529, 11.1553, -35.6213



60.2541, 0.8724, 27.7280

Square

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



60.2541, 11.1548, -35.6198



60.2541, 32.0979, 14.9466



60.2541, -16.3587, 26.4109



60.2541, -31.9039, -11.3182

Rectangle

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



60.2529, 11.1553, -35.6213



60.2541, 33.7828, -6.9902



60.2541, -16.3587, 26.4109



60.2541, -33.0038, 12.0098

Sweetspot

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



60.2541, 11.1548, -35.6198



89.8077, -0.4034, -7.1269



82.7212, -25.7719, -1.3083



40.8977, 0.1494, -4.1531

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.2541, 11.1548, -35.6198



62.2621, 16.9981, -51.4284



62.9195, 22.3371, -30.6916



37.3475, -0.2934, -2.6212



18.2696, 47.5374, -125.4551



5.1821, 12.0226, -32.4304

Inverse Universe

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



64.9391, 23.4372, 11.7078



68.8199, 33.2229, 15.0412



83.5715, -26.4237, 29.3435



37.9133, 1.4132, 3.0798



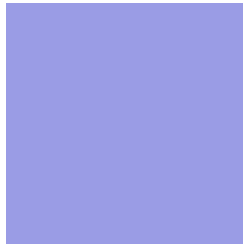
30.8783, 52.9137, 19.6909



8.4071, 14.4328, 5.1577

Previews

White Background



This preview shows how the HunterLab color 60.2529, 11.1553, -35.6213 looks on a white background.

Color Contrast Check

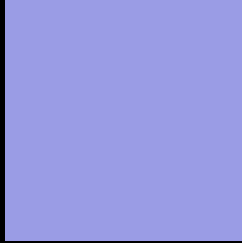
Large Text (above 18pt) WCAG AA × Fail

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 60.2529, 11.1553, -35.6213 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

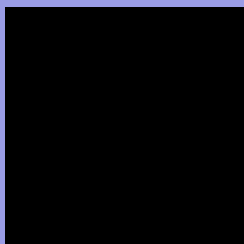
Any Text WCAG AA ✓ Pass

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 60.2529, 11.1553, -35.6213 Background



This preview shows how black text looks on a background with the HunterLab color 60.2529, 11.1553, -35.6213.



This preview shows how white text looks on a background with the HunterLab color 60.2529, 11.1553, -35.6213.

-35.6213.

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

60.2529, 11.1553, -35.6213

Protanopia

60.3794, 6.0362, -37.6552

Deuteranopia

60.1930, 5.0421, -35.1187



Tritanopia

60.3049, -7.5570, -4.9029

Trichromacy



Original Color

60.2529, 11.1553, -35.6213

Protanomaly

60.4112, 7.5170, -36.8416

Deuteranomaly

60.2719, 6.7779, -34.9451

Tritanomaly

60.0624, -1.0003, -15.1514

Monochromacy



Original Color

60.2529, 11.1553, -35.6213

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.4931, 1.3058, -9.3323

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.2529, 11.1553, -35.6213 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(154, 156, 229)` looks like.

```
.text, #text, p{  
    color:rgb(154, 156, 229)  
}
```

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(154, 156, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 156, 229) }
```

Border

The CSS property to change the border of an element to HunterLab 60.2529, 11.1553, -35.6213 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(154, 156, 229) }
```


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

```
.border{ border-color:rgb(154, 156, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 156, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 156, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 156, 229);  
box-shadow:4px 4px 4px 4px rgb(154, 156,  
229) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.2529, 11.1553, -35.6213 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 156, 229) }
```

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

```
.background{ background-color: rgb(154,  
156, 229) }
```

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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