

Converting Colors

HunterLab(54.3635, -2.9057,
-5.8982)

Have a look what the booklet for
HunterLab(54.3635, -2.9057,
-5.8982) contains.

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Color

**HunterLab(54.4530, -3.1414,
-5.7823)**

Conversions

Conversions Part 1

Format	Color
Hex	8A95A6
RGB	138, 149, 166
RGB Percent	54%, 58%, 65%
CMY	0.4588, 0.4157, 0.3490
CMYK	0.17, 0.10, 0.00, 0.35
HSL	216°, 14%, 60%
HSV	216°, 17%, 65%
XYZ	28.1116, 29.6513, 40.3180
YIQ	147.6490, -12.0130, 2.9550

Conversions

Conversions Part 2

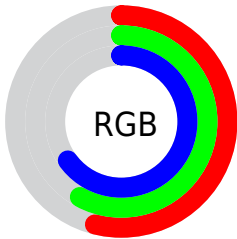
Format	Color
R_{YB}	138, 146, 166
Decimal	9082278
CIE Lab	61.35, -0.28, -10.25
CIE LCh	61, 10.255, 268.426
Yxy	29.6525, 0.2866, 0.3023
Android (android.graphics.Color)	4287272358 (0xFF8A95A6)
YUV	147.6490, 9.0470, -8.4622
Hunter-Lab	54.4530, -3.1414, -5.7823

Details

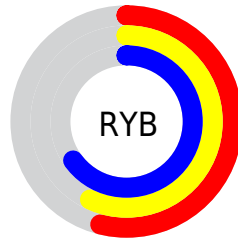
The HunterLab color $54.4530, -3.1414, -5.7823$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $57.7794, -2.1475, 10.8918$, and the grayscale version is $54.2463, -2.8944, 2.9473$.

A 20% lighter version of the original color is $76.9018, -4.2568, -5.4284$, and $34.6770, -1.8518, -5.8835$ is the 20% darker color. If you saturate the color by 10%, you get $50.2901, -2.6571, -11.5912$, and if you desaturate by 10%, it is $58.7422, -3.3231, -0.2748$.

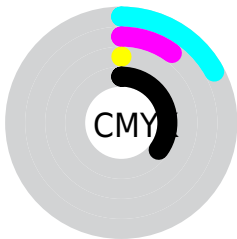
Distribution



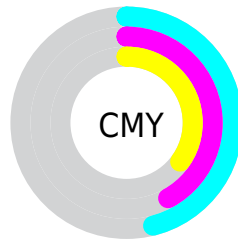
- Red (54%)
- Green (58%)
- Blue (65%)



- Red (54%)
- Yellow (57%)
- Blue (65%)



- Cyan (17%)
- Magenta (10%)
- Yellow (0%)
- Black (35%)



- Cyan (46%)
- Magenta (42%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.4530, -3.1414, -5.7823 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 54.4530, -3.1414, -5.7823 by changing the saturation by 10% instead.

■ 54.4530, -3.1414,
-5.7823

■ 54.4530, -3.1414,
-5.7823

173.2863, -9.5996,
-2.9197

■ 44.2436, -2.5813,
-5.8433

■ 76.8845, -4.3689,
-5.4758

■ 34.7656, -2.0582,
-5.8364

■ 89.0299, -5.0308,
-5.2423

■ 26.0818, -1.5760,
-5.7525

■ 101.7550, -5.7230,
-4.9603

■ 18.2728, -1.1384,
-5.5827

115.0345, -6.4443,
-4.6329

■ 11.4505, -0.7505,
-5.3210

128.8461, -7.1936,
-4.2629

■ 3.8706, -0.5238,
-10.7680

143.1702, -7.9698,

0.0000, NaN, NaN

-3.8527

0.0000, NaN, NaN

157.9889, -8.7721,
-3.4044

0.0000, NaN, NaN

■ 54.4530, -3.1414,
-5.7823

■ 54.4530, -3.1414,
-5.7823

■ 50.2901, -2.6571,
-11.5912

■ 58.7422, -3.3231,
-0.2748

■ 46.2655, -1.8117,
-17.7562

■ 63.1417, -3.2451,
4.9746

■ 42.3991, -0.5397,
-24.3324

■ 67.6419, -2.9461,
10.0067

■ 38.7137, 1.2364,
-31.3748

■ 72.2341, -2.4569,
14.8553

■ 35.2370, 3.6024,
-38.9273

■ 76.9108, -1.8030,
19.5491

■ 32.0016, 6.6435,
-47.0048

■ 81.6656, -1.0054,
24.1123

■ 29.0447, 10.4244,
-55.5653

■ 86.4932, -0.0814,
28.5650

■ 26.3959, 14.9289,
-64.5087

■ 89.6647, -4.9888,
31.3081

■ 25.6119, 16.4142,
-67.4462

■ 92.8211, -10.1403,
33.9742

Harmonies

Analogous

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



54.4541, -7.3005, -4.4074



54.4530, -3.1414, -5.7823



54.4541, 1.2093, -4.6607

Triad

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



54.4541, -3.1423, -5.7813



54.4541, 4.7931, 6.6848



54.4541, -9.9827, 7.0415

Complementary

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



54.4530, -3.1414, -5.7823



57.7794, -2.1475, 10.8918

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.



54.4541, -6.9074, 9.6243



54.4530, -3.1414, -5.7823



54.4541, 1.6273, 9.4303

Square

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



54.4541, -3.1423, -5.7813



54.4541, 5.8778, 2.7409



54.4541, -2.6742, 10.4633



54.4541, -11.1707, 3.1863

Rectangle

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



54.4530, -3.1414, -5.7823



54.4541, 3.6169, -2.6964



54.4541, -2.6742, 10.4633



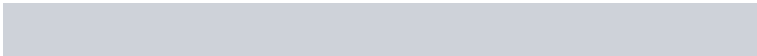
54.4541, -9.1403, 8.0754

Sweetspot

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



54.4541, -3.1423, -5.7813



80.1771, -4.4820, 0.9081



59.1913, -13.0622, 5.2702



37.7402, -2.1199, 0.1997



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



54.4541, -3.1423, -5.7813



71.3733, -4.0544, -10.4816



51.5519, 3.0042, -9.6735



27.8676, -1.5963, -0.7665



22.7431, 14.0103, -58.6712



4.7534, -0.1749, -5.5639

Inverse Universe

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



53.3428, 7.8412, 1.4015



69.6354, 13.7473, 1.4602



60.7582, -8.2917, 13.8294



27.5487, 1.3485, 1.0619



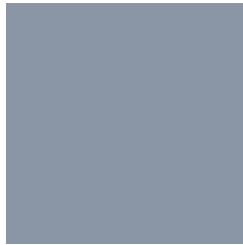
25.6773, 45.1673, 7.3350



4.1294, 7.4971, -0.6291

Previews

White Background



This preview shows how the HunterLab color 54.4530, -3.1414, -5.7823 looks on a white background.

Color Contrast Check

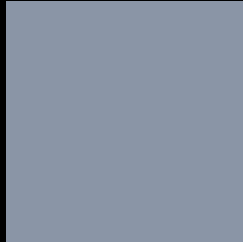
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.4530, -3.1414, -5.7823 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

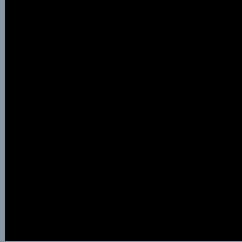
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

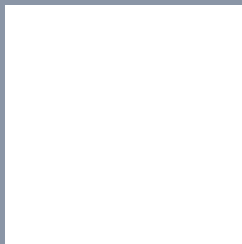
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 54.4530, -3.1414, -5.7823 Background



This preview shows how black text looks on a background with the HunterLab color 54.4530, -3.1414, -5.7823.



This preview shows how white text looks on a background with the HunterLab color 54.4530, -3.1414, -5.7823.

-5.7823.

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

54.4530, -3.1414, -5.7823

Protanopia

54.4932, -0.1097, -5.1543

Deuteranopia

54.3220, 3.7951, -6.3633



Tritanopia

54.5341, -4.6221, -3.6407

Trichromacy



Original Color

54.4530, -3.1414, -5.7823

Protanomaly

54.5308, -1.4530, -5.1279

Deuteranomaly

54.4460, 1.3253, -6.2393

Tritanomaly

54.5668, -4.4418, -4.1035

Monochromacy



Original Color

54.4530, -3.1414, -5.7823

Achromatopsia

54.4186, -2.9036, 2.9567

Achromatomaly

54.2915, -2.9255, -0.4625

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.4530, -3.1414, -5.7823 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(138, 149, 166)` looks like.

```
.text, #text, p{  
    color:rgb(138, 149, 166)  
}
```

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(138, 149, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 149, 166) }
```

Border

The CSS property to change the border of an element to HunterLab 54.4530, -3.1414, -5.7823 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(138, 149, 166) }
```


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

```
.border{ border-color:rgb(138, 149, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 149, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 149, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 149, 166);  
box-shadow:4px 4px 4px 4px rgb(138, 149,  
166) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.4530, -3.1414, -5.7823 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 149, 166) }
```

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

```
.background{ background-color: rgb(138,  
149, 166) }
```

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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