

Converting Colors

HunterLab(52.9192, -4.2158,
-6.3927)

Have a look what the booklet for
HunterLab(52.9192, -4.2158,
-6.3927) contains.

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Color

**HunterLab(52.9409, -4.1405,
-6.2564)**

Conversions

Conversions Part 1

Format	Color
Hex	8392A3
RGB	131, 146, 163
RGB Percent	51%, 57%, 64%
CMY	0.4863, 0.4274, 0.3608
CMYK	0.20, 0.10, 0.00, 0.36
HSL	212°, 15%, 58%
HSV	212°, 20%, 64%
XYZ	26.2498, 28.0274, 38.6766
YIQ	143.4530, -14.3970, 2.1070

Conversions

Conversions Part 2

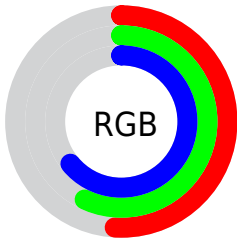
Format	Color
RYB	131, 141, 163
Decimal	8622755
CIELab	59.91, -1.60, -10.76
CIELCh	60, 10.875, 261.523
Yxy	28.0285, 0.2824, 0.3015
Android (android.graphics.Color)	4286812835 (0xFF8392A3)
YUV	143.4530, 9.6367, -10.9213
Hunter-Lab	52.9409, -4.1405, -6.2564

Details

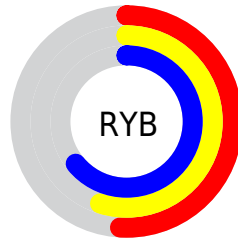
The HunterLab color $52.9409, -4.1405, -6.2564$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $55.3218, -0.6899, 11.0634$, and the grayscale version is $52.5589, -2.8044, 2.8556$.

A 20% lighter version of the original color is $75.2070, -5.6381, -6.0481$, and $33.5601, -3.1726, -5.9450$ is the 20% darker color. If you saturate the color by 10%, you get $49.2529, -4.1536, -11.4355$, and if you desaturate by 10%, it is $56.7500, -3.8097, -1.2993$.

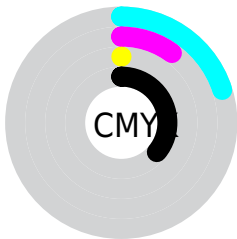
Distribution



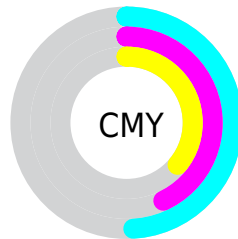
- Red (51%)
- Green (57%)
- Blue (64%)



- Red (51%)
- Yellow (55%)
- Blue (64%)



- Cyan (20%)
- Magenta (10%)
- Yellow (0%)
- Black (36%)



- Cyan (49%)
- Magenta (43%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.9409, -4.1405, -6.2564 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 52.9409, -4.1405, -6.2564 by changing the saturation by 10% instead.

■ 52.9409, -4.1405,
-6.2564

■ 52.9409, -4.1405,
-6.2564

171.0565,
-11.0836, -3.6196

■ 42.8336, -3.5110,
-6.2863

■ 75.1864, -5.4939,
-6.0077

■ 33.4657, -2.9129,
-6.2464

■ 87.2461, -6.2137,
-5.8011

■ 24.9022, -2.3484,
-6.1280

■ 99.8895, -6.9612,
-5.5448

■ 17.2273, -1.8188,
-5.9227

113.0906, -7.7354,
-5.2422

■ 10.5591, -1.3243,
-5.6284

126.8270, -8.5355,
-4.8960

0.0000, NaN, -NF

0.0000, NaN, NaN

141.0785, -9.3607,

-4.5088

0.0000, NaN, NaN

155.8270,
-10.2103, -4.0827

0.0000, NaN, NaN

■ 52.9409, -4.1405,
-6.2564

■ 52.9409, -4.1405,
-6.2564

■ 49.2529, -4.1536,
-11.4355

■ 56.7500, -3.8097,
-1.2993

■ 45.6961, -3.7952,
-16.8675

■ 60.6654, -3.2023,
3.4605

■ 42.2875, -3.0073,
-22.5781

■ 64.6784, -2.3558,
8.0493

■ 39.0452, -1.7246,
-28.5878

■ 68.7806, -1.3012,
12.4900

■ 35.9900, 0.1215,
-34.9046

■ 72.9649, -0.0642,
16.8029

■ 33.1446, 2.5940,
-41.5153

■ 77.2252, 1.3332,
21.0058

■ 30.5315, 5.7350,
-48.3756

■ 81.5559, 2.8729,
25.1140

■ 28.1406, 9.4522,
-55.5008

■ 85.2313, 2.0970,
28.4515

■ 28.0547, 9.5931,
-55.7748

■ 87.8511, -2.3915,
30.7060

Harmonies

Analogous

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



52.9420, -8.2853, -4.2305



52.9409, -4.1405, -6.2564



52.9420, 0.4980, -5.6714

Triad

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



52.9420, -4.1414, -6.2555



52.9420, 5.7634, 5.9128



52.9420, -9.6576, 7.9130

Complementary

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



52.9409, -4.1405, -6.2564



55.3218, -0.6899, 11.0634

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.



52.9420, -6.0733, 10.2099



52.9409, -4.1405, -6.2564



52.9420, 2.8603, 9.1265

Square

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



52.9420, -4.1414, -6.2555



52.9420, 6.3241, 1.6105



52.9420, -1.5011, 10.6342



52.9420, -11.3972, 4.1223

Rectangle

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



52.9409, -4.1405, -6.2564



52.9420, 3.2407, -3.9012



52.9420, -1.5011, 10.6342



52.9420, -8.6345, 8.8713

Sweetspot

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



52.9420, -4.1414, -6.2555



77.7741, -4.8516, 0.5315



57.5704, -14.6577, 6.5627



36.7073, -2.3210, 0.0663



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



52.9420, -4.1414, -6.2555



68.4519, -5.6073, -11.6687



48.7295, 3.2626, -12.0762



27.1695, -1.8111, -0.5363



24.9127, 8.0878, -48.5979



4.7417, -0.8148, -4.1678

Inverse Universe

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



51.0834, 9.8751, 0.0859



65.4771, 17.6106, -0.7402



59.6355, -8.0124, 15.2578



26.7183, 1.3817, 0.7980



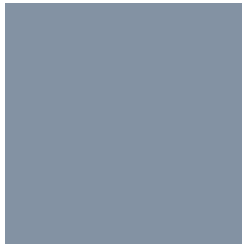
25.4375, 45.2099, 3.6666



3.8144, 7.0130, -1.2620

Previews

White Background



This preview shows how the HunterLab color 52.9409, -4.1405, -6.2564 looks on a white background.

Color Contrast Check

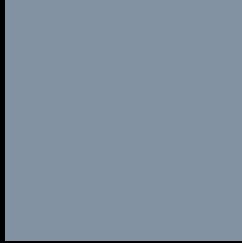
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.9409, -4.1405, -6.2564 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

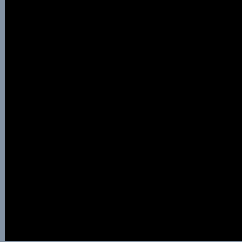
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

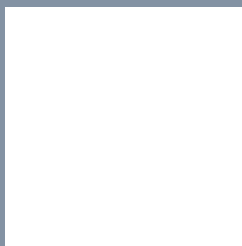
Any Text WCAG AAA × Fail

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

HunterLab 52.9409, -4.1405, -6.2564 Background



This preview shows how black text looks on a background with the HunterLab color 52.9409, -4.1405, -6.2564.



This preview shows how white text looks on a background with the HunterLab color 52.9409, -4.1405, -6.2564.

-6.2564.

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

52.9409, -4.1405, -6.2564

Protanopia

52.8856, -0.0327, -5.2141

Deuteranopia

52.7504, 4.0366, -6.9009



Tritanopia

52.9923, -5.7939, -3.6398

Trichromacy



Original Color

52.9409, -4.1405, -6.2564

Protanomaly

52.8757, -1.4656, -5.7729

Deuteranomaly

52.7040, 1.0049, -7.0173

Tritanomaly

53.0578, -5.4317, -4.5653

Monochromacy



Original Color

52.9409, -4.1405, -6.2564

Achromatopsia

52.4097, -2.7964, 2.8475

Achromatomaly

52.5714, -3.2930, -0.2051

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.9409, -4.1405, -6.2564 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(131, 146, 163)` looks like.

```
.text, #text, p{  
    color:rgb(131, 146, 163)  
}
```

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(131, 146, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 146, 163) }
```

Border

The CSS property to change the border of an element to HunterLab 52.9409, -4.1405, -6.2564 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(131, 146, 163) }
```


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

```
.border{ border-color:rgb(131, 146, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 146, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 146, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 146, 163);  
box-shadow:4px 4px 4px 4px rgb(131, 146,  
163) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.9409, -4.1405, -6.2564 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 146, 163) }
```

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

```
.background{ background-color: rgb(131,  
146, 163) }
```

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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