

Converting Colors

HunterLab(52.6474, -11.1606,
-7.8430)

Have a look what the booklet for
HunterLab(52.6474, -11.1606,
-7.8430) contains.

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Color

**HunterLab(52.6474,
-11.1606, -7.8430)**

Conversions

Conversions Part 1

Format	Color
Hex	6C96A5
RGB	108, 150, 165
RGB Percent	42%, 59%, 65%
CMY	0.5765, 0.4118, 0.3529
CMYK	0.35, 0.09, 0.00, 0.35
HSL	196°, 24%, 54%
HSV	196°, 35%, 65%
XYZ	23.8823, 27.7175, 39.6886
YIQ	139.1520, -29.8470, -4.2390

Conversions

Conversions Part 2

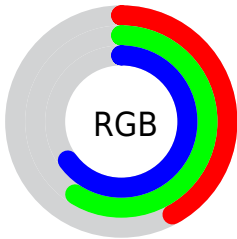
Format	Color
RYB	108, 132, 165
Decimal	7116453
CIELab	59.63, -10.49, -12.46
CIELCh	60, 16.293, 229.913
Yxy	27.7186, 0.2616, 0.3036
Android (android.graphics.Color)	4285306533 (0xFF6C96A5)
YUV	139.1520, 12.7431, -27.3203
Hunter-Lab	52.6474, -11.1606, -7.8430

Details

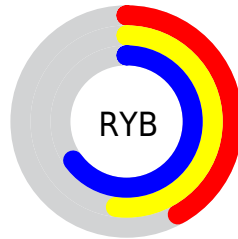
The HunterLab color $52.6474, -11.1606, -7.8430$ is a dark color, and the websafe version is hex 669999 . A complement of this color would be $48.2166, 9.3097, 12.4272$, and the grayscale version is $50.8327, -2.7123, 2.7618$.

A 20% lighter version of the original color is $74.7864, -13.4242, -7.8319$, and $33.1448, -8.8352, -7.6773$ is the 20% darker color. If you saturate the color by 10%, you get $50.4181, -12.5294, -11.0137$, and if you desaturate by 10%, it is $55.0131, -9.3504, -4.6302$.

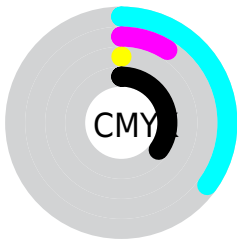
Distribution



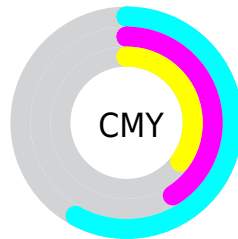
- Red (42%)
- Green (59%)
- Blue (65%)



- Red (42%)
- Yellow (52%)
- Blue (65%)



- Cyan (35%)
- Magenta (9%)
- Yellow (0%)
- Black (35%)



- Cyan (58%)
- Magenta (41%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.6474, -11.1606, -7.8430 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 52.6474, -11.1606, -7.8430 by changing the saturation by 10% instead.

■ 52.6474, -11.1606,
-7.8430

■ 52.6474, -11.1606,
-7.8430

170.6223,
-21.6882, -5.7747

■ 42.5601, -10.0123,
-7.7996

■ 74.8564, -13.4505,
-7.7345

■ 33.2138, -8.8512,
-7.6846

■ 86.8993, -14.5998,
-7.5946

■ 24.6741, -7.6654,
-7.4904

■ 99.5266, -15.7559,
-7.4030

■ 17.0256, -6.4335,
-7.2123

■ 112.7125,
-16.9206, -7.1632

■ 10.3879, -5.1613,
-6.8595

126.4341,
-18.0953, -6.8780

0.0000, NaN, -NF

0.0000, NaN, NaN

140.6713,

-19.2810, -6.5500

0.0000, NaN, NaN

155.4062,
-20.4784, -6.1816

0.0000, NaN, NaN

■ 52.6474, -11.1606,
-7.8430

■ 52.6474, -11.1606,
-7.8430

■ 50.4181, -12.5294,
-11.0137

■ 55.0131, -9.3504,
-4.6302

■ 48.3288, -13.4191,
-14.1265

■ 57.5049, -7.1359,
-1.3935

■ 46.3857, -13.7996,
-17.1599

■ 60.1164, -4.5560,
1.8552

■ 44.5920, -13.6511,
-20.0928

■ 62.8401, -1.6477,
5.1062

■ 42.9476, -12.9703,
-22.9064

■ 65.6689, 1.5546,
8.3522

■ 41.4465, -11.7803,
-25.5904

■ 68.5960, 5.0197,
11.5879

■ 40.6617, -11.0158,
-27.0436

■ 71.6149, 8.7193,
14.8100

■ 74.7198, 12.6285,
18.0162

■ 77.7210, 16.1340,
21.0178

Harmonies

Analogous

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



52.6484, -14.8209, -1.6605



52.6474, -11.1606, -7.8430



52.6484, -5.1370, -11.2828

Triad

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



52.6484, -11.1611, -7.8421



52.6484, 11.0324, 0.5855



52.6484, -7.2961, 13.4916

Complementary

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



52.6474, -11.1606, -7.8430



48.2166, 9.3097, 12.4272

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.



52.6484, -0.4460, 13.9287



52.6474, -11.1606, -7.8430



52.6484, 10.3801, 7.0228

Square

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



52.6484, -11.1611, -7.8421



52.6484, 7.8306, -6.0154



52.6484, 6.0922, 11.7104



52.6484, -12.6711, 10.4270

Rectangle

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



52.6474, -11.1606, -7.8430



52.6484, -0.4866, -11.2912



52.6484, 6.0922, 11.7104



52.6484, -5.0978, 13.9339

Sweetspot

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



52.6484, -11.1611, -7.8421



78.4608, -8.1011, 0.0300



56.1341, -24.5614, 14.6254



36.4698, -3.9987, -0.2561



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.



52.6484, -11.1611, -7.8421



68.2869, -16.3185, -13.5605



44.5938, 1.8841, -19.8178



27.7387, -2.7401, 0.1521



35.4854, -9.7530, -23.2998



5.7876, -2.2991, -2.2708

Inverse Universe

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



45.7463, 22.8985, -8.8088



57.5417, 38.0071, -14.7197



55.7992, -4.0761, 19.2361



26.7772, 1.6983, -0.0410



26.6745, 49.6686, -13.6751



3.9574, 7.5215, -3.2123

Previews

White Background



This preview shows how the HunterLab color 52.6474, -11.1606, -7.8430 looks on a white background.

Color Contrast Check

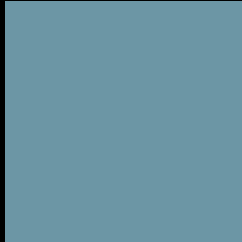
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.6474, -11.1606, -7.8430 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

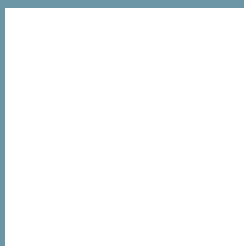
Any Text WCAG AAA × Fail

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

HunterLab 52.6474, -11.1606, -7.8430 Background



This preview shows how black text looks on a background with the HunterLab color 52.6474, -11.1606, -7.8430.



This preview shows how white text looks on a background with the HunterLab color 52.6474,

-11.1606, -7.8430.

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

52.6474, -11.1606, -7.8430

Protanopia

52.4850, -0.0136, -5.2290

Deuteranopia

52.5033, 3.4160, -8.8729



Tritanopia

52.4854, -11.9565, -6.4822

Trichromacy



Original Color

52.6474, -11.1606, -7.8430

Protanomaly

52.4658, -4.3772, -6.3760

Deuteranomaly

52.5407, -2.3511, -8.3766

Tritanomaly

52.5194, -11.7644, -6.9611

Monochromacy



Original Color

52.6474, -11.1606, -7.8430

Achromatopsia

50.8117, -2.7112, 2.7607

Achromatomaly

51.3539, -6.2054, -0.8112

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.6474, -11.1606, -7.8430 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(108, 150, 165)` looks like.

```
.text, #text, p{  
    color:rgb(108, 150, 165)  
}
```

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(108, 150, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 150, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 52.6474, -11.1606, -7.8430 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(108, 150, 165) }
```


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

```
.border{ border-color:rgb(108, 150, 165) }
```

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

Here you see how a box with a 4 pixel rgb(108, 150, 165) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 150, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 150, 165);  
box-shadow:4px 4px 4px 4px rgb(108, 150,  
165) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.6474, -11.1606, -7.8430 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 150, 165) }
```

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

```
.background{ background-color: rgb(108,  
150, 165) }
```

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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