

Converting Colors

HunterLab(53.4486, -2.7635,
-2.4980)

Have a look what the booklet for
HunterLab(53.4486, -2.7635,
-2.4980) contains.

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Color

**HunterLab(53.4486, -2.7635,
-2.4980)**

Conversions

Conversions Part 1

Format	Color
Hex	8C929D
RGB	140, 146, 157
RGB Percent	55%, 57%, 62%
CMY	0.4510, 0.4274, 0.3843
CMYK	0.11, 0.07, 0.00, 0.38
HSL	219°, 8%, 58%
HSV	219°, 11%, 62%
XYZ	27.1799, 28.5675, 35.9798
YIQ	145.4600, -7.1070, 2.1490

Conversions

Conversions Part 2

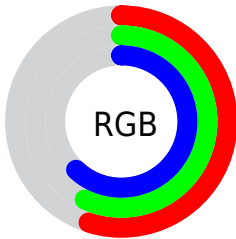
Format	Color
R_{YB}	140, 144, 157
Decimal	9212573
CIE _{Lab}	60.40, 0.11, -6.55
CIE _{LCh}	60, 6.550, 270.955
Yxy	28.5687, 0.2963, 0.3114
Android (android.graphics.Color)	4287402653 (0xFF8C929D)
YUV	145.4600, 5.6892, -4.7884
Hunter-Lab	53.4486, -2.7635, -2.4980

Details

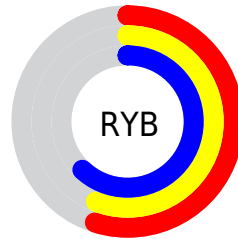
The HunterLab color $53.4486, -2.7635, -2.4980$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $55.8521, -2.8058, 8.0279$, and the grayscale version is $53.3774, -2.8481, 2.9001$.

A 20% lighter version of the original color is $75.8494, -3.8059, -2.0174$, and $34.0294, -1.8470, -2.8212$ is the 20% darker color. If you saturate the color by 10%, you get $49.3021, -2.1947, -8.0195$, and if you desaturate by 10%, it is $57.7090, -3.0820, 2.7335$.

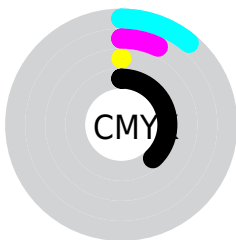
Distribution



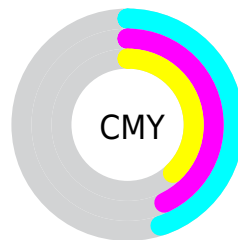
- Red (55%)
- Green (57%)
- Blue (62%)



- Red (55%)
- Yellow (56%)
- Blue (62%)



- Cyan (11%)
- Magenta (7%)
- Yellow (0%)
- Black (38%)



- Cyan (45%)
- Magenta (43%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.4486, -2.7635, -2.4980 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 53.4486, -2.7635, -2.4980 by changing the saturation by 10% instead.

■ 53.4486, -2.7635,
-2.4980

■ 53.4486, -2.7635,
-2.4980

171.8065, -9.0432,
1.5821

■ 43.3068, -2.2289,
-2.7202

■ 75.7570, -3.9449,
-1.8880

■ 33.9017, -1.7332,
-2.8809

■ 87.8456, -4.5854,
-1.5111

■ 25.2975, -1.2808,
-2.9709

■ 100.5165, -5.2573,
-1.0905

■ 17.5772, -0.8765,
-2.9791

113.7441, -5.9591,
-0.6291

■ 10.8567, -0.5268,
-2.8904

127.5059, -6.6897,
-0.1292

■ 2.1020, 0.1141,
-12.7997

141.7819, -7.4478,

0.0000, NaN, NaN

0.4071

0.0000, NaN, NaN

156.5541, -8.2326,
0.9780

0.0000, NaN, NaN

■ 53.4486, -2.7635,
-2.4980

■ 53.4486, -2.7635,
-2.4980

■ 49.3021, -2.1947,
-8.0195

■ 57.7090, -3.0820,
2.7335

■ 45.2799, -1.3242,
-13.8903

■ 62.0688, -3.1862,
7.7201

■ 41.4000, -0.0941,
-20.1740

■ 66.5199, -3.1088,
12.5031

■ 37.6833, 1.5665,
-26.9409

■ 71.0545, -2.8758,
17.1159

■ 34.1559, 3.7404,
-34.2595

■ 75.6661, -2.5081,
21.5862

■ 30.8501, 6.5169,
-42.1814

■ 80.3492, -2.0231,
25.9373

■ 27.8049, 9.9784,
-50.7115

■ 85.0991, -1.4354,
30.1882

■ 25.0652, 14.1692,
-59.7610

■ 88.7549, -4.7541,
33.2982

■ 22.8208, 18.5132,
-68.4888

■ 91.9260, -9.9347,
35.8966

Harmonies

Analogous

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



53.4497, -5.4564, -1.7888



53.4486, -2.7635, -2.4980



53.4497, -0.0431, -1.6955

Triad

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



53.4497, -2.7646, -2.4971



53.4497, 1.8649, 5.4898



53.4497, -7.5033, 5.3485

Complementary

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



53.4486, -2.7635, -2.4980



55.8521, -2.8058, 8.0279

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.



53.4497, -5.6096, 7.1379



53.4486, -2.7635, -2.4980



53.4497, -0.2025, 7.2165

Square

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



53.4497, -2.7646, -2.4971



53.4497, 2.6635, 2.9952



53.4497, -2.9450, 7.8042



53.4497, -8.1579, 2.8235

Rectangle

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



53.4486, -2.7635, -2.4980



53.4497, 1.4127, -0.4355



53.4497, -2.9450, 7.8042



53.4497, -6.9925, 6.0512

Sweetspot

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



53.4497, -2.7646, -2.4971



75.9451, -4.0561, 2.1274



56.4948, -9.0085, 4.0311



35.4171, -1.8900, 0.7473



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



53.4497, -2.7646, -2.4971



70.1694, -3.5481, -5.0936



51.9283, 0.7866, -4.4091



26.0755, -1.3638, -0.7974



20.7224, 16.2917, -61.0703



3.9066, -0.1194, -4.6252

Inverse Universe

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



52.9152, 3.4424, 2.1946



69.3201, 6.5953, 2.6942



57.4021, -6.3638, 9.6320



25.8513, 1.1952, 1.1177



24.6084, 43.0931, 8.5332



3.4049, 6.1787, -0.4949

Previews

White Background



This preview shows how the HunterLab color 53.4486, -2.7635, -2.4980 looks on a white background.

Color Contrast Check

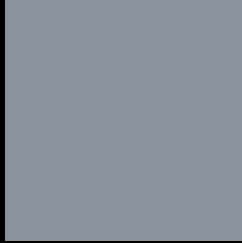
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.4486, -2.7635, -2.4980 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

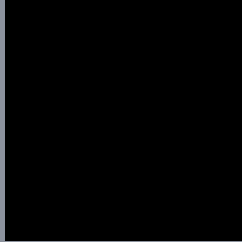
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

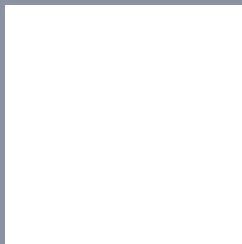
Any Text WCAG AAA × Fail

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

HunterLab 53.4486, -2.7635, -2.4980 Background



This preview shows how black text looks on a background with the HunterLab color 53.4486, -2.7635, -2.4980.



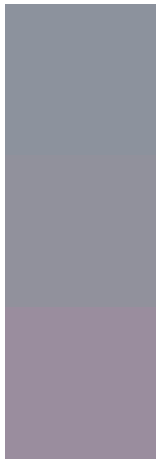
This preview shows how white text looks on a background with the HunterLab color 53.4486, -2.7635, -2.4980.

-2.4980.

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

53.4486, -2.7635, -2.4980

Protanopia

53.5452, -1.0183, -1.8506

Deuteranopia

53.2808, 3.9904, -3.0949



Tritanopia

53.4486, -2.7635, -2.4980

Trichromacy



Original Color

53.4486, -2.7635, -2.4980

Protanomaly

53.3767, -1.5994, -2.0744

Deuteranomaly

53.3883, 1.4852, -2.9999

Tritanomaly

53.4486, -2.7635, -2.4980

Monochromacy



Original Color

53.4486, -2.7635, -2.4980

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

53.1605, -2.7813, 0.9963

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.4486, -2.7635, -2.4980 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(140, 146, 157)` looks like.

```
.text, #text, p{  
    color:rgb(140, 146, 157)  
}
```

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(140, 146, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 146, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 53.4486, -2.7635, -2.4980 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(140, 146, 157) }
```


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

```
.border{ border-color:rgb(140, 146, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 146, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 146, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 146, 157);  
box-shadow:4px 4px 4px 4px rgb(140, 146,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.4486, -2.7635, -2.4980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 146, 157) }
```

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

```
.background{ background-color: rgb(140,  
146, 157) }
```

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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