

Converting Colors

HunterLab(56.4470, -8.3753,
-2.2552)

Have a look what the booklet for
HunterLab(56.4470, -8.3753,
-2.2552) contains.

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Color

**HunterLab(56.4470, -8.3753,
-2.2552)**

Conversions

Conversions Part 1

Format	Color
Hex	869DA4
RGB	134, 157, 164
RGB Percent	53%, 62%, 64%
CMY	0.4745, 0.3843, 0.3569
CMYK	0.18, 0.04, 0.00, 0.36
HSL	194°, 14%, 58%
HSV	194°, 18%, 64%
XYZ	28.5894, 31.8626, 39.7653
YIQ	150.9210, -15.9550, -2.6990

Conversions

Conversions Part 2

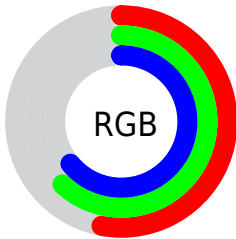
Format	Color
RYB	134, 147, 164
Decimal	8822180
CIELab	63.23, -6.50, -6.36
CIELCh	63, 9.088, 224.378
Yxy	31.8639, 0.2853, 0.3179
Android (android.graphics.Color)	4287012260 (0xFF869DA4)
YUV	150.9210, 6.4479, -14.8397
Hunter-Lab	56.4470, -8.3753, -2.2552

Details

The HunterLab color **56.4470, -8.3753, -2.2552** is a light color, and the websafe version is hex **999999**. A complement of this color would be **53.5384, 3.4560, 8.0726**, and the grayscale version is **55.5784, -2.9655, 3.0197**.

A 20% lighter version of the original color is **79.3050, -10.3332, -1.4174**, and **36.5551, -6.6698, -2.4547** is the 20% darker color. If you saturate the color by 10%, you get **54.1709, -10.6462, -5.2481**, and if you desaturate by 10%, it is **58.8495, -5.7200, 0.7772**.

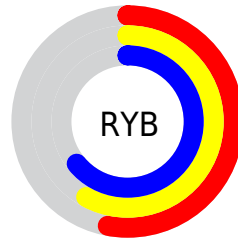
Distribution



Red (53%)

Green (62%)

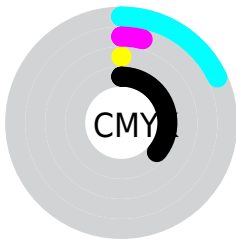
Blue (64%)



Red (53%)

Yellow (58%)

Blue (64%)

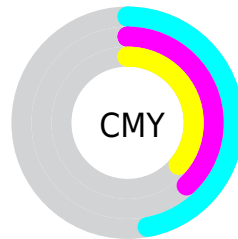


Cyan (18%)

Magenta (4%)

Yellow (0%)

Black (36%)



Cyan (47%)

Magenta (38%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.4470, -8.3753, -2.2552 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 56.4470, -8.3753, -2.2552 by changing the saturation by 10% instead.

■ 56.4470, -8.3753,
-2.2552

■ 56.4470, -8.3753,
-2.2552

176.2098,
-17.3270, 1.9945

■ 46.1060, -7.4603,
-2.5028

■ 79.1187, -10.2489,
-1.5999

■ 36.4862, -6.5543,
-2.6913

■ 91.3750, -11.2086,
-1.2025

■ 27.6479, -5.6537,
-2.8123

■ 104.2060,
-12.1849, -0.7625

■ 19.6673, -4.7498,
-2.8556

117.5870,
-13.1783, -0.2827

■ 12.6492, -3.8266,
-2.8070

131.4963,
-14.1892, 0.2347

■ 5.9801, -5.0524,
-4.0801

145.9145,

0.0000, NaN, NaN

-15.2176, 0.7878

0.0000, NaN, NaN

160.8242,
-16.2635, 1.3749

0.0000, NaN, NaN

■ 56.4470, -8.3753,
-2.2552

■ 56.4470, -8.3753,
-2.2552

■ 54.1709, -10.6462,
-5.2481

■ 58.8495, -5.7200,
0.7772

■ 52.0243, -12.4923,
-8.1893

■ 61.3679, -2.7146,
3.8338

■ 50.0145, -13.8787,
-11.0604

■ 63.9964, 0.6043,
6.9053

■ 48.1466, -14.7738,
-13.8424

■ 66.7282, 4.2039,
9.9838

■ 46.4238, -15.1545,
-16.5157

■ 69.5571, 8.0541,
13.0635

■ 44.8468, -15.0106,
-19.0624

■ 72.4767, 12.1278,
16.1399

■ 43.4118, -14.3517,
-21.4699

■ 75.4815, 16.4012,
19.2100

■ 42.0979, -13.2584,
-23.7575

■ 77.2914, 16.7951,
20.9782

■ 41.8773, -13.0598,
-24.1506

■ 78.3526, 14.7598,
21.9615

Harmonies

Analogous

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



56.4482, -10.2317, 1.2367



56.4470, -8.3753, -2.2552



56.4482, -5.0591, -4.3899

Triad

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



56.4482, -8.3762, -2.2543



56.4482, 4.5384, 1.0788



56.4482, -4.9009, 9.6735

Complementary

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



56.4470, -8.3753, -2.2552



53.5384, 3.4560, 8.0726

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.



56.4482, -0.9413, 9.6377



56.4470, -8.3753, -2.2552



56.4482, 4.5836, 4.8489

Square

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



56.4482, -8.3762, -2.2543



56.4482, 2.4323, -2.3767



56.4482, 2.5542, 7.9262



56.4482, -8.2632, 8.0276

Rectangle

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



56.4470, -8.3753, -2.2552



56.4482, -2.4302, -4.6707



56.4482, 2.5542, 7.9262



56.4482, -3.5974, 9.8539

Sweetspot

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



56.4482, -8.3762, -2.2543



80.3546, -6.4603, 2.3611



57.9035, -15.3905, 9.8063



37.4668, -3.1436, 0.9761



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.



56.4482, -8.3762, -2.2543



74.7657, -12.6115, -4.7068



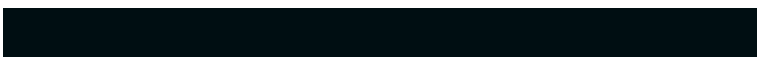
52.1962, -1.4695, -7.7585



27.8026, -2.8432, 0.2284



36.7714, -11.5788, -20.9657



5.9067, -2.4549, -2.0833

Inverse Universe

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



52.3238, 10.5092, -3.7212



68.0538, 18.4175, -7.0802



57.6401, -3.5742, 12.2545



26.7839, 1.7341, -0.1359



26.8498, 50.2921, -16.0683



3.9752, 7.5839, -3.4493

Previews

White Background



This preview shows how the HunterLab color 56.4470, -8.3753, -2.2552 looks on a white background.

Color Contrast Check

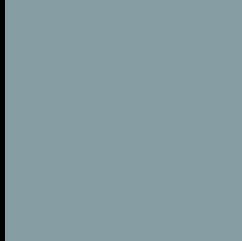
Large Text (above 18pt) WCAG AA × Fail

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 56.4470, -8.3753, -2.2552 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

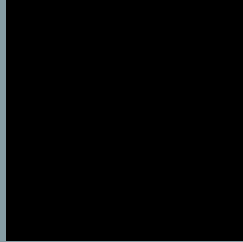
Any Text WCAG AA ✓ Pass

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 56.4470, -8.3753, -2.2552 Background



This preview shows how black text looks on a background with the HunterLab color 56.4470, -8.3753, -2.2552.



This preview shows how white text looks on a background with the HunterLab color 56.4470, -8.3753, -2.2552.

-2.2552.

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

56.4470, -8.3753, -2.2552

Protanopia

56.3932, -1.2037, -0.7220

Deuteranopia

56.2267, 4.3767, -3.3187



Tritanopia

56.3848, -6.7350, -4.8441

Trichromacy



Original Color

56.4470, -8.3753, -2.2552

Protanomaly

56.4188, -4.0353, -1.2276

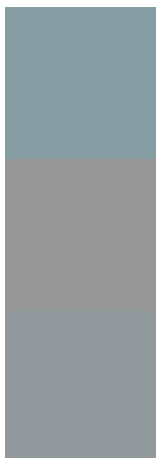
Deuteranomaly

56.1473, -0.3181, -2.9976

Tritanomaly

56.3186, -7.1020, -3.9092

Monochromacy



Original Color

56.4470, -8.3753, -2.2552

Achromatopsia

55.6299, -2.9683, 3.0225

Achromatomaly

55.8592, -4.8625, 0.9508

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.4470, -8.3753, -2.2552 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(134, 157, 164)` looks like.

```
.text, #text, p{  
    color:rgb(134, 157, 164)  
}
```

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(134, 157, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 157, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 56.4470, -8.3753, -2.2552 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(134, 157, 164) }
```


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

```
.border{ border-color:rgb(134, 157, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 157, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(134, 157, 164); -webkit-box-shadow:4px 4px 4px 4px rgb(134, 157, 164); box-shadow:4px 4px 4px 4px rgb(134, 157, 164) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.4470, -8.3753, -2.2552 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 157, 164) }
```

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

```
.background{ background-color: rgb(134,  
157, 164) }
```

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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