

Converting Colors

HunterLab(55.8902, -4.2816,
-2.6693)

Have a look what the booklet for
HunterLab(55.8902, -4.2816,
-2.6693) contains.

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Color

**HunterLab(55.8691, -4.3265,
-2.9219)**

Conversions

Conversions Part 1

Format	Color
Hex	8E99A4
RGB	142, 153, 164
RGB Percent	56%, 60%, 64%
CMY	0.4431, 0.4000, 0.3569
CMYK	0.13, 0.07, 0.00, 0.36
HSL	210°, 11%, 60%
HSV	210°, 13%, 64%
XYZ	29.2474, 31.2136, 39.6052
YIQ	150.9650, -10.0870, 1.0890

Conversions

Conversions Part 2

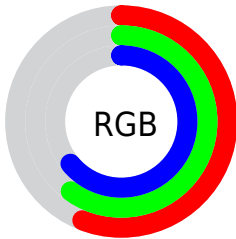
Format	Color
R _Y B	142, 149, 164
Decimal	9345444
CIE Lab	62.69, -1.61, -7.10
CIE LCh	63, 7.278, 257.220
Yxy	31.2149, 0.2923, 0.3119
Android (android.graphics.Color)	4287535524 (0xFF8E99A4)
YUV	150.9650, 6.4263, -7.8623
Hunter-Lab	55.8691, -4.3265, -2.9219

Details

The HunterLab color $55.8691, -4.3265, -2.9219$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $57.1207, -1.2635, 8.6117$, and the grayscale version is $55.5946, -2.9664, 3.0206$.

A 20% lighter version of the original color is $78.4066, -5.4787, -2.4602$, and $35.9832, -2.9982, -3.1380$ is the 20% darker color. If you saturate the color by 10%, you get $52.2274, -4.7852, -7.7734$, and if you desaturate by 10%, it is $59.6243, -3.5708, 1.7522$.

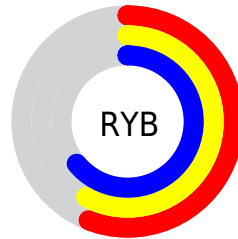
Distribution



Red (56%)

Green (60%)

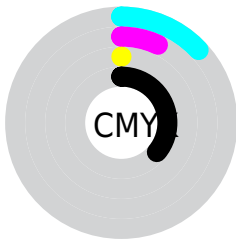
Blue (64%)



Red (56%)

Yellow (58%)

Blue (64%)

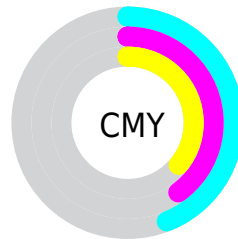


Cyan (13%)

Magenta (7%)

Yellow (0%)

Black (36%)



Cyan (44%)

Magenta (40%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.8691, -4.3265, -2.9219 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 55.8691, -4.3265, -2.9219 by changing the saturation by 10% instead.

■ 55.8691, -4.3265,
-2.9219

■ 55.8691, -4.3265,
-2.9219

175.3645,
-11.3384, 1.0534

■ 45.5659, -3.6880,
-3.1319

■ 78.4718, -5.6972,
-2.3362

■ 35.9868, -3.0804,
-3.2808

■ 90.6962, -6.4252,
-1.9713

■ 27.1928, -2.5061,
-3.3598

■ 103.4967, -7.1805,
-1.5626

■ 19.2614, -1.9662,
-3.3582

116.8485, -7.9622,
-1.1129

■ 12.2992, -1.4614,
-3.2625

130.7297, -8.7696,
-0.6245

■ 5.4557, -1.5773,
-5.0958

145.1207, -9.6019,

0.0000, NaN, NaN

-0.0996

0.0000, NaN, NaN

160.0043,
-10.4584, 0.4602

0.0000, NaN, NaN

■ 55.8691, -4.3265,
-2.9219

■ 55.8691, -4.3265,
-2.9219

■ 52.2274, -4.7852,
-7.7734

■ 59.6243, -3.5708,
1.7522

■ 48.7073, -4.8984,
-12.8260

■ 63.4795, -2.5537,
6.2667

■ 45.3235, -4.6153,
-18.0980

■ 67.4271, -1.3092,
10.6416

■ 42.0914, -3.8774,
-23.6049

■ 71.4597, 0.1349,
14.8945

■ 39.0281, -2.6224,
-29.3536

■ 75.5708, 1.7551,
19.0414

■ 36.1526, -0.7886,
-35.3373

■ 79.7547, 3.5315,
23.0961

■ 33.4839, 1.6747,
-41.5293

■ 83.8018, 4.7586,
26.8724

■ 31.0390, 4.7907,
-47.8802

■ 86.2496, 0.4851,
29.0112

■ 29.5255, 7.0909,
-52.2116

■ 88.7486, -3.7540,
31.1566

Harmonies

Analogous

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



55.8703, -7.0684, -1.3891



55.8691, -4.3265, -2.9219



55.8703, -1.1662, -2.7922

Triad

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



55.8703, -4.3275, -2.9209



55.8703, 2.9646, 4.7324



55.8703, -7.3925, 6.8417

Complementary

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



55.8691, -4.3265, -2.9219



57.1207, -1.2635, 8.6117

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.



55.8703, -4.7790, 8.3064



55.8691, -4.3265, -2.9219



55.8703, 1.2210, 7.1360

Square

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



55.8703, -4.3275, -2.9209



55.8703, 3.0921, 1.7418



55.8703, -1.6278, 8.4110



55.8703, -8.8112, 4.3101

Rectangle

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



55.8691, -4.3265, -2.9219



55.8703, 0.7549, -1.7815



55.8703, -1.6278, 8.4110



55.8703, -6.6273, 7.4689

Sweetspot

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



55.8703, -4.3275, -2.9209



79.9916, -4.8896, 1.9515



58.8133, -11.4146, 5.8187



37.2284, -2.3257, 0.7024



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.



55.8703, -4.3275, -2.9209



73.8397, -6.0523, -5.7965



52.8081, 0.8253, -6.8789



27.2356, -1.9199, -0.4556



26.0376, 5.8508, -45.1749



4.8679, -1.0073, -3.9100

Inverse Universe

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



54.3499, 5.8244, 0.7142



71.3961, 10.5204, 0.2780



60.2211, -6.3788, 11.8002



26.7250, 1.4182, 0.7013



25.5510, 45.6234, 2.0413



3.8304, 7.0704, -1.4838

Previews

White Background



This preview shows how the HunterLab color 55.8691, -4.3265, -2.9219 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 55.8691, -4.3265, -2.9219 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

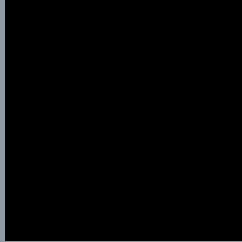
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

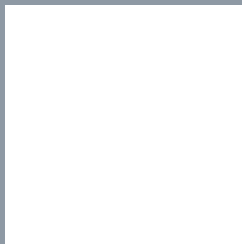
Any Text WCAG AAA ✓ Pass

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

HunterLab 55.8691, -4.3265, -2.9219 Background



This preview shows how black text looks on a background with the HunterLab color 55.8691, -4.3265, -2.9219.



This preview shows how white text looks on a background with the HunterLab color 55.8691, -4.3265, -2.9219.

-2.9219.

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

55.8691, -4.3265, -2.9219

Protanopia

55.6782, -0.6487, -2.1025

Deuteranopia

55.7294, 4.0799, -3.4601



Tritanopia

55.9016, -4.1479, -3.3813

Trichromacy



Original Color

55.8691, -4.3265, -2.9219

Protanomaly

55.7436, -1.8379, -2.5380

Deuteranomaly

55.6631, 0.9606, -3.6006

Tritanomaly

55.9016, -4.1479, -3.3813

Monochromacy



Original Color

55.8691, -4.3265, -2.9219

Achromatopsia

55.6299, -2.9683, 3.0225

Achromatomaly

55.8146, -3.5182, 0.9201

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.8691, -4.3265, -2.9219 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(142, 153, 164)` looks like.

```
.text, #text, p{  
    color:rgb(142, 153, 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(142, 153, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 153, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 55.8691, -4.3265, -2.9219 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(142, 153, 164) }
```


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

```
.border{ border-color:rgb(142, 153, 164) }
```

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

Here you see how a box with a 4 pixel rgb(142, 153, 164) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 153, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 153, 164);  
box-shadow:4px 4px 4px 4px rgb(142, 153,  
164) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.8691, -4.3265, -2.9219 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 153, 164) }
```

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

```
.background{ background-color: rgb(142,  
153, 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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