

Converting Colors

HunterLab(56.9225, 3.9196,
-25.6772)

Have a look what the booklet for
HunterLab(56.9225, 3.9196,
-25.6772) contains.

HunterLab(56.9225, 3.9196, -25.6772)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(56.9225, 3.9196,
-25.6772)**

Conversions

Conversions Part 1

Format	Color
Hex	8B98CE
RGB	139, 152, 206
RGB Percent	55%, 60%, 81%
CMY	0.4549, 0.4039, 0.1922
CMYK	0.33, 0.26, 0.00, 0.19
HSL	228°, 41%, 68%
HSV	228°, 33%, 81%
XYZ	33.0163, 32.4017, 62.9066
YIQ	154.2690, -25.0820, 14.0380

Conversions

Conversions Part 2

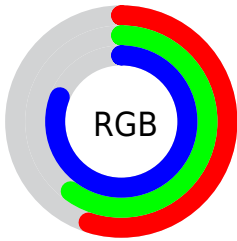
Format	Color
RYB	139, 150, 206
Decimal	9148622
CIELab	63.67, 8.06, -29.21
CIElCh	64, 30.297, 285.426
Yxy	32.4030, 0.2573, 0.2525
Android (android.graphics.Color)	4287338702 (0xFF8B98CE)
YUV	154.2690, 25.5034, -13.3909
Hunter-Lab	56.9225, 3.9196, -25.6772

Details

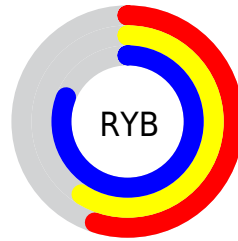
The HunterLab color $56.9225, 3.9196, -25.6772$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $72.8879, -7.1028, 24.9187$, and the grayscale version is $56.8631, -3.0341, 3.0895$.

A 20% lighter version of the original color is $79.2666, 1.7328, -21.8908$, and $36.8347, 4.2070, -24.3558$ is the 20% darker color. If you saturate the color by 10%, you get $50.7700, 7.4401, -36.7780$, and if you desaturate by 10%, it is $63.3392, 0.9625, -15.6139$.

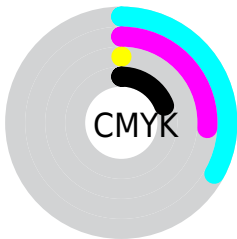
Distribution



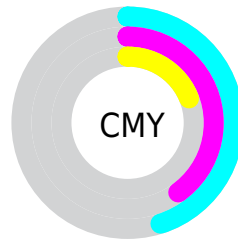
- Red (55%)
- Green (60%)
- Blue (81%)



- Red (55%)
- Yellow (59%)
- Blue (81%)



- Cyan (33%)
- Magenta (26%)
- Yellow (0%)
- Black (19%)



- Cyan (45%)
- Magenta (40%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.9225, 3.9196, -25.6772 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 56.9225, 3.9196, -25.6772 by changing the saturation by 10% instead.

■ 56.9225, 3.9196,
-25.6772

■ 56.9225, 3.9196,
-25.6772

176.9042, 0.5824,
-28.1027

■ 46.5505, 4.0435,
-25.1447

■ 79.6507, 3.4935,
-26.5874

■ 36.8975, 4.0993,
-24.5785

■ 91.9331, 3.2031,
-26.9608

■ 28.0229, 4.0760,
-24.0097

■ 104.7890, 2.8662,
-27.2792

■ 20.0023, 3.9588,
-23.5172

118.1939, 2.4862,
-27.5439

■ 12.9387, 3.7249,
-23.3185

132.1262, 2.0657,
-27.7567

■ 6.3780, 5.1650,
-27.3633

146.5666, 1.6069,

0.0000, NaN, -NF

-27.9195

0.0000, NaN, -NF

161.4978, 1.1119,
-28.0342

0.0000, NaN, NaN

■ 56.9225, 3.9196,
-25.6772

■ 56.9225, 3.9196,
-25.6772

■ 50.7700, 7.4401,
-36.7780

■ 63.3392, 0.9625,
-15.6139

■ 44.9304, 11.6705,
-49.1652

■ 69.9782, -1.5459,
-6.3813

■ 39.4759, 16.7767,
-63.0838

■ 76.8111, -3.6970,
2.1926

■ 34.5036, 22.9137,
-78.6790

■ 83.8153, -5.5606,
10.2427

■ 30.1433, 30.1280,
-95.7541

■ 90.9731, -7.1911,
17.8747

■ 26.5552, 38.1538,
-113.3439

■ 97.5188, -11.2796,
24.3910

■ 24.4375, 44.1452,
-125.8415

■ 98.6085, -13.0134,
25.4244

Harmonies

Analogous

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



56.9236, -9.3303, -25.8136



56.9225, 3.9196, -25.6772



56.9236, 16.3350, -16.7436

Triad

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



56.9236, 3.9191, -25.6759



56.9236, 16.0318, 17.8399



56.9236, -25.7256, 8.8835

Complementary

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



56.9225, 3.9196, -25.6772



72.8879, -7.1028, 24.9187

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.



56.9236, -20.1273, 17.6579



56.9225, 3.9196, -25.6772



56.9236, 3.5351, 21.9648

Square

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



56.9236, 3.9191, -25.6759



56.9236, 23.7532, 9.1939



56.9236, -9.6807, 21.9068



56.9236, -25.6433, -3.7557

Rectangle

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



56.9225, 3.9196, -25.6772



56.9236, 22.1189, -7.9688



56.9236, -9.6807, 21.9068



56.9236, -24.4699, 12.3110

Sweetspot

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



56.9236, 3.9191, -25.6759



91.1380, -2.6624, -5.4350



73.1196, -24.6946, 3.9027



41.5972, -1.0426, -3.2493

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



56.9236, 3.9191, -25.6759



66.9652, 8.0217, -42.3602



55.0489, 16.1562, -28.6881



33.4522, -1.0461, -1.6847



19.4570, 33.6632, -96.9887



5.5016, 4.4683, -16.5222

Inverse Universe

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



58.1852, 21.9755, 5.9671



69.2642, 35.4125, 8.6507



75.1226, -19.8874, 26.6629



33.5390, 1.4461, 2.0633



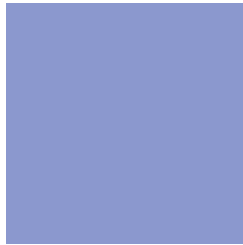
28.6097, 49.3626, 15.6376



6.5810, 11.5174, 2.3368

Previews

White Background



This preview shows how the HunterLab color 56.9225, 3.9196, -25.6772 looks on a white background.

Color Contrast Check

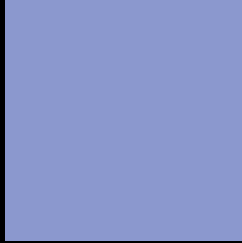
Large Text (above 18pt) WCAG AA × Fail

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 56.9225, 3.9196, -25.6772 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

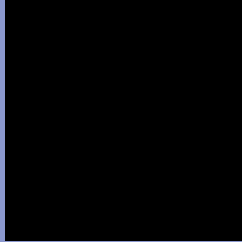
Any Text WCAG AA ✓ Pass

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 56.9225, 3.9196, -25.6772 Background



This preview shows how black text looks on a background with the HunterLab color 56.9225, 3.9196, -25.6772.



This preview shows how white text looks on a background with the HunterLab color 56.9225, 3.9196, -25.6772.

-25.6772.

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

56.9225, 3.9196, -25.6772

Protanopia

56.9225, 3.9196, -25.6772

Deuteranopia

56.9984, 4.1742, -25.5450



Tritanopia

56.7620, -8.3332, -5.4134

Trichromacy



Original Color

56.9225, 3.9196, -25.6772

Protanomaly

56.9225, 3.9196, -25.6772

Deuteranomaly

56.9984, 4.1742, -25.5450

Tritanomaly

56.8383, -4.0851, -12.3514

Monochromacy



Original Color

56.9225, 3.9196, -25.6772

Achromatopsia

56.8457, -3.0331, 3.0885

Achromatomaly

56.7355, -0.7221, -6.3677

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.9225, 3.9196, -25.6772 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(139, 152, 206)` looks like.

```
.text, #text, p{  
    color:rgb(139, 152, 206)  
}
```

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(139, 152, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 152, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 56.9225, 3.9196, -25.6772 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(139, 152, 206) }
```


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

```
.border{ border-color:rgb(139, 152, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 152, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 152, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 152, 206);  
box-shadow:4px 4px 4px 4px rgb(139, 152,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.9225, 3.9196, -25.6772 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 152, 206) }
```

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

```
.background{ background-color: rgb(139,  
152, 206) }
```

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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