

Converting Colors

HunterLab(53.6809, 6.1955,
-8.2562)

Have a look what the booklet for
HunterLab(53.6809, 6.1955, -8.2562)
contains.

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Color

**HunterLab(53.7428, 6.2685,
-8.1847)**

Conversions

Conversions Part 1

Format	Color
Hex	9B8DA9
RGB	155, 141, 169
RGB Percent	61%, 55%, 66%
CMY	0.3922, 0.4470, 0.3373
CMYK	0.08, 0.17, 0.00, 0.34
HSL	270°, 14%, 61%
HSV	270°, 17%, 66%
XYZ	30.2039, 28.8829, 41.5192
YIQ	148.3780, -0.6440, 11.6760

Conversions

Conversions Part 2

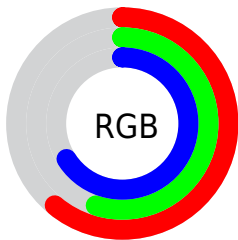
Format	Color
RYB	155, 141, 169
Decimal	10194345
CIELab	60.68, 10.69, -12.83
CIElCh	61, 16.697, 309.814
Yxy	28.8841, 0.3002, 0.2871
Android (android.graphics.Color)	4288384425 (0xFF9B8DA9)
YUV	148.3780, 10.1666, 5.8075
Hunter-Lab	53.7428, 6.2685, -8.1847

Details

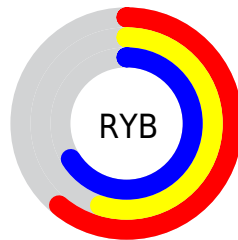
The HunterLab color $53.7428, 6.2685, -8.1847$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $61.0478, -11.7639, 12.9363$, and the grayscale version is $54.5325, -2.9097, 2.9629$.

A 20% lighter version of the original color is $76.2323, 6.0266, -7.7685$, and $34.2193, 6.1600, -7.9662$ is the 20% darker color. If you saturate the color by 10%, you get $48.4432, 12.2593, -15.8762$, and if you desaturate by 10%, it is $59.2620, 0.4149, -1.0301$.

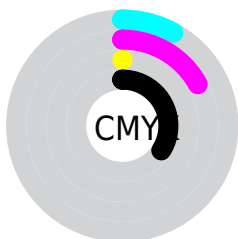
Distribution



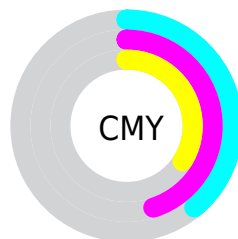
- Red (61%)
- Green (55%)
- Blue (66%)



- Red (61%)
- Yellow (55%)
- Blue (66%)



- Cyan (8%)
- Magenta (17%)
- Yellow (0%)
- Black (34%)



- Cyan (39%)
- Magenta (45%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.7428, 6.2685, -8.1847 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 53.7428, 6.2685, -8.1847 by changing the saturation by 10% instead.

■ 53.7428, 6.2685,
-8.1847

■ 53.7428, 6.2685,
-8.1847

■ 172.2405, 4.0414,
-6.1865

■ 43.5812, 6.2344,
-8.1337

■ 76.0874, 6.1289,
-8.0916

■ 34.1546, 6.1211,
-8.0117

■ 88.1927, 5.9710,
-7.9597

■ 25.5269, 5.9138,
-7.8113

■ 100.8796, 5.7607,
-7.7760

■ 17.7805, 5.5934,
-7.5282

■ 114.1224, 5.5020,
-7.5440

■ 11.0299, 5.1305,
-7.1710

■ 127.8989, 5.1981,
-7.2667

■ 2.7421, 16.8430,
-19.2403

142.1890, 4.8518,

0.0000, NaN, NaN

-6.9465

0.0000, NaN, NaN

156.9749, 4.4655,
-6.5858

0.0000, NaN, NaN

■ 53.7428, 6.2685,
-8.1847

■ 53.7428, 6.2685,
-8.1847

■ 48.4432, 12.2593,
-15.8762

■ 59.2620, 0.4149,
-1.0301

■ 43.3985, 18.3988,
-24.2175

■ 64.9676, -5.3166,
5.6834

■ 38.6605, 24.6659,
-33.3120

■ 70.8376, -10.9484,
12.0406

■ 34.2961, 30.9791,
-43.2166

■ 76.8538, -16.5008,
18.1100

■ 30.3908, 37.1381,
-53.8539

■ 83.0016, -21.9917,
23.9469

■ 27.0490, 42.7462,
-64.8623

■ 89.2689, -27.4362,
29.5959

■ 24.3807, 47.1660,
-75.4339

■ 94.1829, -30.8289,
33.8653

■ 22.4410, 49.7529,
-84.4741

■ 94.8736, -28.2472,
34.5082

■ 21.8457, 50.5240,
-87.5296

■ 95.5944, -25.5748,
35.1760

Harmonies

Analogous

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



53.7439, -0.4946, -11.7071



53.7428, 6.2685, -8.1847



53.7439, 10.7248, -1.8114

Triad

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



53.7439, 6.2673, -8.1836



53.7439, 1.9817, 13.8591



53.7439, -15.8210, 0.6361

Complementary

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



53.7428, 6.2685, -8.1847



61.0478, -11.7639, 12.9363

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.



53.7439, -15.2358, 7.2669



53.7428, 6.2685, -8.1847



53.7439, -5.2058, 14.3338

Square

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



53.7439, 6.2673, -8.1836



53.7439, 8.1617, 10.6804



53.7439, -11.4359, 12.0752



53.7439, -13.0789, -6.1910

Rectangle

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



53.7428, 6.2685, -8.1847



53.7439, 11.6587, 2.8828



53.7439, -11.4359, 12.0752



53.7439, -16.0034, 2.9681

Sweetspot

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



53.7439, 6.2673, -8.1836



80.4203, -0.5871, -0.0175



56.6804, -4.8832, -4.4240



37.3083, -0.0318, -0.2964



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



53.7439, 6.2673, -8.1836



69.1968, 11.4045, -14.7622



55.0445, 10.5212, -6.3293



27.3457, 0.9433, -1.3856



18.9437, 43.7113, -75.1194



3.4316, 7.3904, -9.5160

Inverse Universe

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



54.6375, 8.2890, 0.1601



70.7011, 14.7289, -0.6615



60.0029, -15.5787, 11.7995



27.5727, 1.4774, 0.7202



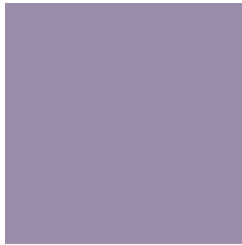
26.0392, 46.4892, 2.1260



4.1870, 7.7042, -1.4331

Previews

White Background



This preview shows how the HunterLab color 53.7428, 6.2685, -8.1847 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 53.7428, 6.2685, -8.1847 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

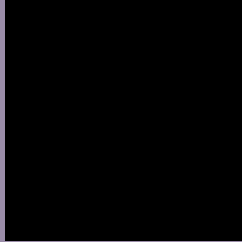
Any Text WCAG AA ✓ Pass

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 53.7428, 6.2685, -8.1847 Background



This preview shows how black text looks on a background with the HunterLab color 53.7428, 6.2685, -8.1847.



This preview shows how white text looks on a background with the HunterLab color 53.7428, 6.2685, -8.1847.

-8.1847.

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

53.7428, 6.2685, -8.1847

Protanopia

53.7513, 0.7662, -9.9167

Deuteranopia

53.8456, 3.7677, -8.0860



Tritanopia

53.6505, 2.1837, -1.1726

Trichromacy



Original Color

53.7428, 6.2685, -8.1847

Protanomaly

53.8496, 2.4821, -9.1952

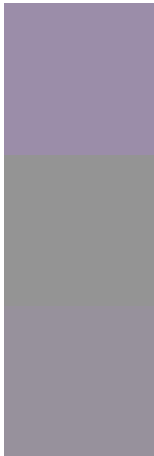
Deuteranomaly

53.7457, 4.8614, -8.2053

Tritanomaly

53.6228, 3.8425, -3.6632

Monochromacy



Original Color

53.7428, 6.2685, -8.1847

Achromatopsia

54.4186, -2.9036, 2.9567

Achromatomaly

54.0652, 0.7639, -1.1640

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.7428, 6.2685, -8.1847 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(155, 141, 169)` looks like.

```
.text, #text, p{  
    color:rgb(155, 141, 169)  
}
```

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(155, 141, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 141, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 53.7428, 6.2685, -8.1847 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(155, 141, 169) }
```


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

```
.border{ border-color:rgb(155, 141, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 141, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 141, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 141, 169);  
box-shadow:4px 4px 4px 4px rgb(155, 141,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.7428, 6.2685, -8.1847 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 141, 169) }
```

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

```
.background{ background-color: rgb(155,  
141, 169) }
```

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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