

Converting Colors

HunterLab(55.4258, 9.8014,
-14.4268)

Have a look what the booklet for
HunterLab(55.4258, 9.8014,
-14.4268) contains.

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Color

**HunterLab(55.3919, 9.9610,
-14.2320)**

Conversions

Conversions Part 1

Format	Color
Hex	A18FB8
RGB	161, 143, 184
RGB Percent	63%, 56%, 72%
CMY	0.3686, 0.4392, 0.2784
CMYK	0.12, 0.22, 0.00, 0.28
HSL	266°, 22%, 64%
HSV	266°, 22%, 72%
XYZ	33.1721, 30.6826, 49.5214
YIQ	153.0560, -2.4330, 16.5670

Conversions

Conversions Part 2

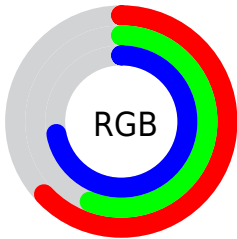
Format	Color
RYB	161, 143, 184
Decimal	10588088
CIELab	62.24, 14.79, -18.91
CIELCh	62, 24.010, 308.036
Yxy	30.6839, 0.2926, 0.2706
Android (android.graphics.Color)	4288778168 (0xFFA18FB8)
YUV	153.0560, 15.2554, 6.9669
Hunter-Lab	55.3919, 9.9610, -14.2320

Details

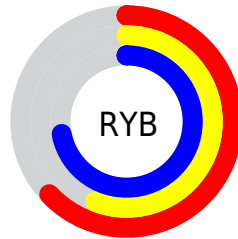
The HunterLab color $55.3919, 9.9610, -14.2320$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $66.6122, -15.2114, 17.6486$, and the grayscale version is $56.4045, -3.0096, 3.0646$.

A 20% lighter version of the original color is $77.9889, 10.0323, -14.4404$, and $35.6632, 9.2522, -13.5610$ is the 20% darker color. If you saturate the color by 10%, you get $49.5746, 16.3608, -23.4009$, and if you desaturate by 10%, it is $61.4704, 3.7383, -5.7961$.

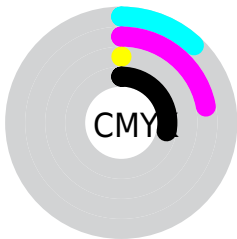
Distribution



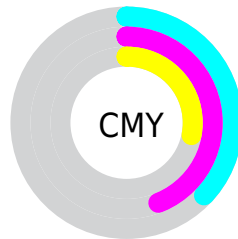
- Red (63%)
- Green (56%)
- Blue (72%)



- Red (63%)
- Yellow (56%)
- Blue (72%)



- Cyan (12%)
- Magenta (22%)
- Yellow (0%)
- Black (28%)



- Cyan (37%)
- Magenta (44%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.3919, 9.9610, -14.2320 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 55.3919, 9.9610, -14.2320 by changing the saturation by 10% instead.

■ 55.3919, 9.9610,
-14.2320

■ 55.3919, 9.9610,
-14.2320

■ 174.6652, 9.1797,
-14.0149

■ 45.1201, 9.7313,
-13.9677

■ 77.9372, 10.1860,
-14.5613

■ 35.5749, 9.4118,
-13.6360

■ 90.1351, 10.1991,
-14.6357

■ 26.8178, 8.9865,
-13.2377

■ 102.9103, 10.1533,
-14.6544

■ 18.9273, 8.4349,
-12.7878

■ 116.2379, 10.0534,
-14.6206

■ 12.0118, 7.7286,
-12.3450

■ 130.0957, 9.9030,
-14.5372

■ 4.9797, 12.6796,
-17.2098

144.4643, 9.7054,

0.0000, NaN, -NF

-14.4069

0.0000, NaN, NaN

159.3261, 9.4635,
-14.2321

0.0000, NaN, NaN

■ 55.3919, 9.9610,
-14.2320

■ 55.3919, 9.9610,
-14.2320

■ 49.5746, 16.3608,
-23.4009

■ 61.4704, 3.7383,
-5.7961

■ 44.0650, 22.9511,
-33.4616

■ 67.7688, -2.3288,
2.0438

■ 38.9313, 29.6987,
-44.5528

■ 74.2593, -8.2699,
9.4069

■ 34.2626, 36.4768,
-56.7215

■ 80.9194, -14.1114,
16.3886

■ 30.1739, 42.9742,
-69.7606

■ 87.7314, -19.8763,
23.0650

■ 26.8011, 48.5897,
-82.9542

■ 94.6807, -25.5839,
29.4966

■ 24.2725, 52.4413,
-94.8955

■ 96.0978, -23.1010,
30.8320

■ 22.8041, 54.2281,
-102.9022

■ 97.0251, -19.7190,
31.7301

■ 97.9965, -16.2131,
32.6647

Harmonies

Analogous

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



55.3931, -0.1244, -19.4197



55.3919, 9.9610, -14.2320



55.3931, 16.9134, -4.6125

Triad

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



55.3931, 9.9598, -14.2308



55.3931, 4.7506, 17.9615



55.3931, -21.4658, 0.2788

Complementary

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



55.3919, 9.9610, -14.2320



66.6122, -15.2114, 17.6486

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.



55.3931, -20.3722, 9.6920



55.3919, 9.9610, -14.2320



55.3931, -5.7370, 18.7858

Square

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



55.3931, 9.9598, -14.2308



55.3931, 13.7540, 13.5374



55.3931, -14.7919, 16.0446



55.3931, -17.8982, -10.0876

Rectangle

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



55.3919, 9.9610, -14.2320



55.3931, 18.5634, 2.3569



55.3931, -14.7919, 16.0446



55.3931, -21.6259, 3.6655

Sweetspot

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



55.3931, 9.9598, -14.2308



87.1075, 0.7914, -2.2638



60.5465, -6.7241, -7.2161



40.2119, 0.5915, -1.3406



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



55.3931, 9.9598, -14.2308



70.4825, 17.8342, -25.4075



57.4133, 16.4070, -11.1652



29.8449, 0.9131, -1.6176



19.0378, 45.1306, -84.8111



4.0562, 9.0192, -13.4472

Inverse Universe

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



57.0874, 14.1420, -2.0451



73.3778, 24.7312, -4.3011



65.0780, -20.8867, 16.0585



30.1568, 1.7395, 0.5593



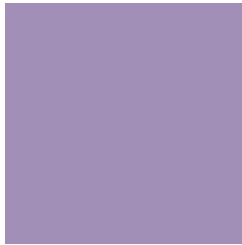
27.7768, 50.0614, -1.3743



5.3311, 9.8167, -1.8806

Previews

White Background



This preview shows how the HunterLab color 55.3919, 9.9610, -14.2320 looks on a white background.

Color Contrast Check

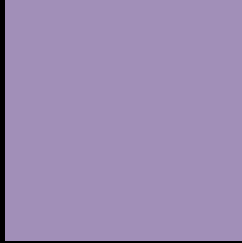
Large Text (above 18pt) WCAG AA × Fail

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 55.3919, 9.9610, -14.2320 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

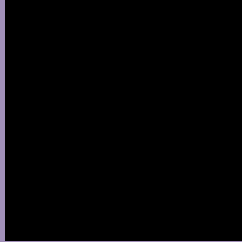
Any Text WCAG AA ✓ Pass

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 55.3919, 9.9610, -14.2320 Background



This preview shows how black text looks on a background with the HunterLab color 55.3919, 9.9610, -14.2320.



This preview shows how white text looks on a background with the HunterLab color 55.3919, 9.9610,

-14.2320.

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

55.3919, 9.9610, -14.2320

Protanopia

55.4873, 2.0083, -16.6113

Deuteranopia

55.3858, 4.1929, -13.7558



Tritanopia

55.2619, 2.1203, -1.1026

Trichromacy



Original Color

55.3919, 9.9610, -14.2320

Protanomaly

55.4538, 4.7249, -16.0130

Deuteranomaly

55.4518, 5.8488, -13.6292

Tritanomaly

55.3661, 4.4954, -5.4763

Monochromacy



Original Color

55.3919, 9.9610, -14.2320

Achromatopsia

56.4399, -3.0115, 3.0665

Achromatomaly

55.8956, 1.6863, -2.7827

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.3919, 9.9610, -14.2320 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(161, 143, 184)` looks like.

```
.text, #text, p{  
    color:rgb(161, 143, 184)  
}
```

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(161, 143, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 143, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 55.3919, 9.9610, -14.2320 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(161, 143, 184) }
```


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

```
.border{ border-color:rgb(161, 143, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 143, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 143, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 143, 184);  
box-shadow:4px 4px 4px 4px rgb(161, 143,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.3919, 9.9610, -14.2320 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 143, 184) }
```

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

```
.background{ background-color: rgb(161,  
143, 184) }
```

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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