

Converting Colors

HunterLab(19.2349, 15.9176,
-6.2439)

Have a look what the booklet for
HunterLab(19.2349, 15.9176,
-6.2439) contains.

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Color

**HunterLab(19.2349, 15.9176,
-6.2439)**

Conversions

Conversions Part 1

Format	Color
Hex	522747
RGB	82, 39, 71
RGB Percent	32%, 15%, 28%
CMY	0.6784, 0.8470, 0.7216
CMYK	0.00, 0.52, 0.13, 0.68
HSL	315°, 36%, 24%
HSV	315°, 52%, 32%
XYZ	5.3425, 3.6998, 6.3938
YIQ	55.5050, 15.3560, 19.0680

Conversions

Conversions Part 2

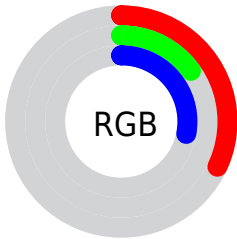
Format	Color
R_{YB}	82, 39, 71
Decimal	5384007
CIE _{Lab}	22.65, 24.92, -11.09
CIE _{LCh}	23, 27.279, 336.005
Yxy	3.7000, 0.3461, 0.2397
Android (android.graphics.Color)	4283574087 (0xFF522747)
YUV	55.5050, 7.6390, 23.2361
Hunter-Lab	19.2349, 15.9176, -6.2439




Details

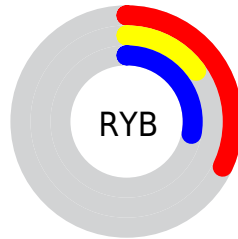
The HunterLab color **19.2349, 15.9176, -6.2439** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **25.8773, -14.7281, 8.7730**, and the grayscale version is **19.6893, -1.0506, 1.0698**.




A 20% lighter version of the original color is **36.0195, 17.8938, -6.2199**, and **6.9076, 13.0432, -4.9448** is the 20% darker color. If you saturate the color by 10%, you get **17.8662, 19.0456, -7.2892**, and if you desaturate by 10%, it is **20.7977, 12.6126, -4.9819**.

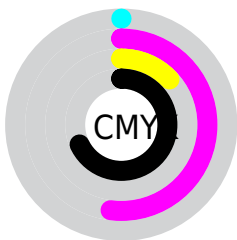
Distribution







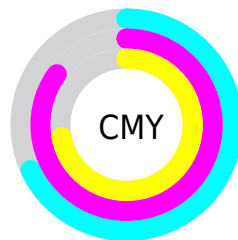
-  Red (32%)
-  Green (15%)
-  Blue (28%)






-  Red (32%)
-  Yellow (15%)
-  Blue (28%)



-  Cyan (0%)
-  Magenta (52%)
-  Yellow (13%)
-  Black (68%)



-  Cyan (68%)
-  Magenta (85%)
-  Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 19.2349, 15.9176, -6.2439 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 19.2349, 15.9176, -6.2439 by changing the saturation by 10% instead.

■ 19.2349, 15.9176,
-6.2439

■ 19.2349, 15.9176,
-6.2439

■ 116.8010, 21.6972,
-5.5303

■ 12.2768, 14.6682,
-5.9592

■ 35.9548, 17.9558,
-6.5500

■ 5.4202, 19.7734,
-8.2546

■ 45.5312, 18.7747,
-6.5844

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 55.8331, 19.4810,
-6.5496

0.0000, NaN, NaN

■ 66.8126, 20.0874,
-6.4522

0.0000, NaN, NaN

■ 78.4302, 20.6044,
-6.2974

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 90.6525, 21.0405,

-6.0898

0.0000, NaN, NaN

103.4511, 21.4028,
-5.8330

19.2349, 15.9176,
-6.2439

19.2349, 15.9176,
-6.2439

17.8662, 19.0456,
-7.2892

20.7977, 12.6126,
-4.9819

16.7149, 21.8541,
-8.0449

22.5285, 9.2387,
-3.5677

15.8023, 24.1698,
-8.4368

24.4048, 5.8626,
-2.0491

15.1097, 25.9319,
-8.4646

26.4071, 2.5234,
-0.4604

14.5980, 27.3091,
-8.4706

28.5184, -0.7596,
1.1747

■ 30.7250, -3.9794,
2.8407

■ 33.0153, -7.1362,
4.5275

■ 35.3797, -10.2340,
6.2286

■ 37.8104, -13.2787,
7.9401

Harmonies

Analogous

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



19.2354, 9.3318, -15.8241



19.2349, 15.9176, -6.2439



19.2354, 17.6510, 2.5749

Triad

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



19.2354, 15.9167, -6.2434



19.2354, -2.6758, 10.8941



19.2354, -12.3531, -10.2469

Complementary

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



19.2349, 15.9176, -6.2439



25.8773, -14.7281, 8.7730

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.



19.2354, -14.5142, -0.6175



19.2349, 15.9176, -6.2439



19.2354, -9.5726, 9.7488

Square

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



19.2354, 15.9167, -6.2434



19.2354, 5.9348, 10.4178



19.2354, -13.5905, 6.2731



19.2354, -7.1216, -18.7426

Rectangle

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



19.2349, 15.9176, -6.2439



19.2354, 15.6034, 6.6047



19.2354, -13.5905, 6.2731



19.2354, -13.4181, -6.9103

Sweetspot

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



19.2354, 15.9167, -6.2434



33.7814, 5.1489, -1.4845



16.5294, 9.4291, -18.2830



16.6301, 2.7893, -0.8481



67.9972, -3.6282, 3.6944



19.0543, -1.0167, 1.0353

Same Dimension

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



19.2354, 15.9167, -6.2434



23.1517, 26.2558, -9.9538



18.6365, 13.1274, 2.2024



13.8731, 0.6607, 0.0733



18.7705, 35.0604, -10.4701



44.9101, 83.6007, -22.8466

Inverse Universe

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



19.2354, 15.9167, -6.2434



23.1517, 26.2558, -9.9538



26.3138, -12.1350, 2.4749



13.8731, 0.6607, 0.0733



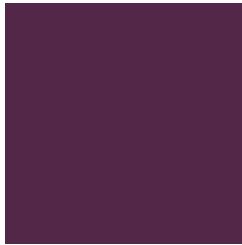
18.7705, 35.0604, -10.4701



44.9101, 83.6007, -22.8466

Previews

White Background



This preview shows how the HunterLab color 19.2349, 15.9176, -6.2439 looks on a white background.

Color Contrast Check

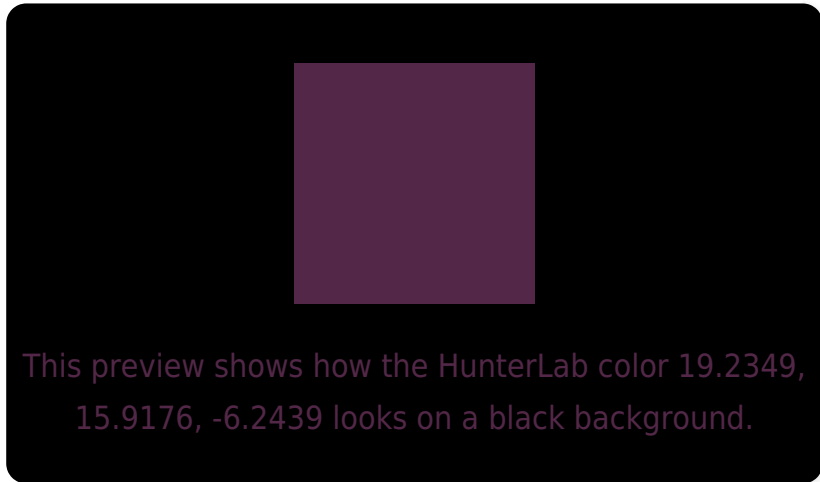
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

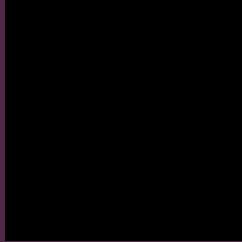
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

HunterLab 19.2349, 15.9176, -6.2439 Background



This preview shows how black text looks on a background with the HunterLab color 19.2349, 15.9176, -6.2439.



This preview shows how white text looks on a background with the HunterLab color 19.2349, 15.9176, -6.2439.

-6.2439.

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

19.2349, 15.9176, -6.2439

Protanopia

19.5075, 1.7710, -12.2106

Deuteranopia

19.5573, 1.0191, -4.9996



Tritanopia

19.2879, 10.1351, 3.4669

Trichromacy



Original Color

19.2349, 15.9176, -6.2439

Protanomaly

19.0951, 6.0168, -10.5083

Deuteranomaly

19.3101, 6.1237, -5.7850

Tritanomaly

19.2114, 12.2339, 0.5056

Monochromacy



Original Color

19.2349, 15.9176, -6.2439

Achromatopsia

19.8862, -1.0611, 1.0805

Achromatomaly

19.3441, 4.5613, -1.5321

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 19.2349, 15.9176, -6.2439 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(82, 39, 71)` looks like.

```
.text, #text, p{  
    color:rgb(82, 39, 71)  
}
```

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(82, 39, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 39, 71) }
```

Border

The CSS property to change the border of an element to HunterLab 19.2349, 15.9176, -6.2439 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(82, 39, 71) }
```


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

```
.border{ border-color:rgb(82, 39, 71) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 39, 71)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 39, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 39, 71);  
box-shadow:4px 4px 4px 4px rgb(82, 39, 71)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 19.2349, 15.9176, -6.2439 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 39, 71) }
```

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

```
.background{ background-color: rgb(82, 39,  
71) }
```

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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