

Converting Colors

HunterLab(62.4147, 39.3033,
19.1016)

Have a look what the booklet for
HunterLab(62.4147, 39.3033,
19.1016) contains.

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Color

**HunterLab(62.4387, 39.3293,
19.1089)**

Conversions

Conversions Part 1

Format	Color
Hex	FA8682
RGB	250, 134, 130
RGB Percent	98%, 53%, 51%
CMY	0.0196, 0.4745, 0.4902
CMYK	0.00, 0.46, 0.48, 0.02
HSL	2°, 92%, 75%
HSV	2°, 48%, 98%
XYZ	51.9787, 38.9859, 25.9045
YIQ	168.2280, 70.4200, 23.3480

Conversions

Conversions Part 2

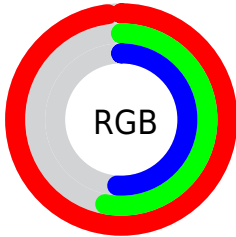
Format	Color
R_{YB}	250, 134, 130
Decimal	16418434
CIE _{Lab}	68.74, 43.62, 22.18
CIE _{LCh}	69, 48.931, 26.953
Yxy	38.9879, 0.4448, 0.3336
Android (android.graphics.Color)	4294608514 (0xFFFA8682)
YUV	168.2280, -18.8464, 71.7140
Hunter-Lab	62.4387, 39.3293, 19.1089

Details

The HunterLab color **62.4387, 39.3293, 19.1089** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **88.0656, -33.6865, -7.2142**, and the grayscale version is **62.7261, -3.3469, 3.4080**.

A 20% lighter version of the original color is **78.1499, 18.5199, 14.4916**, and **41.7446, 36.6814, 15.3085** is the 20% darker color. If you saturate the color by 10%, you get **56.9752, 49.2117, 22.0615**, and if you desaturate by 10%, it is **68.7046, 29.4087, 16.0889**.

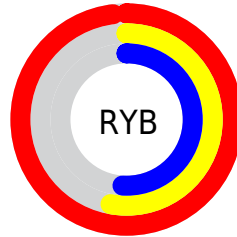
Distribution



Red (98%)

Green (53%)

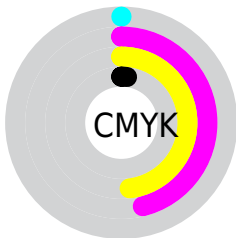
Blue (51%)



Red (98%)

Yellow (53%)

Blue (51%)

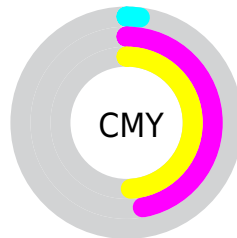


Cyan (0%)

Magenta (46%)

Yellow (48%)

Black (2%)



Cyan (2%)


Magenta (47%)


Yellow (49%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 62.4387, 39.3293, 19.1089 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 62.4387, 39.3293, 19.1089 by changing the saturation by 10% instead.


 62.4387, 39.3293,
19.1089


 62.4387, 39.3293,
19.1089


184.8889, 47.8350,
34.5310


 51.7207, 37.9197,
17.2581


 85.8020, 41.8142,
22.6749

 41.6963, 36.3970,
15.3378


 98.3784, 42.9121,
24.4100

 32.4190, 34.7544,
13.3231


 111.5154, 43.9216,
26.1239

 23.9549, 33.0013,
11.1750

125.1901, 44.8489,
27.8220

 16.3910, 31.1870,
8.9104

139.3822, 45.6992,
29.5086

 9.8510, 29.5086,
6.8957

154.0733, 46.4776,

0.0000, INF, NaN

31.1872

0.0000, NaN, NaN

169.2472, 47.1882,
32.8606

0.0000, NaN, NaN

■ 62.4387, 39.3293,
19.1089

■ 62.4387, 39.3293,
19.1089

■ 56.9752, 49.2117,
22.0615

■ 68.7046, 29.4087,
16.0889

■ 52.4473, 58.5606,
24.7632

■ 75.6398, 19.7471,
13.1077

■ 48.9818, 66.6466,
26.9739

■ 83.1367, 10.4661,
10.2207

■ 46.6503, 72.6824,
28.4569

■ 91.1064, 1.5957,
7.4477

■ 45.4174, 76.1477,
29.1316

■ 99.4777, -6.8839,
4.7897

■ 45.2826, 76.5195,
29.2425

■ 99.5309, -6.9715,
4.8511

Harmonies

Analogous

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



62.4403, 45.1186, 1.2079



62.4387, 39.3293, 19.1089



62.4403, 21.6183, 28.7080

Triad

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



62.4403, 39.3254, 19.1100



62.4403, -35.1639, 21.6958



62.4403, -5.5816, -52.0750

Complementary

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



62.4387, 39.3293, 19.1089



88.0656, -33.6865, -7.2142

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.



62.4403, -24.8964, -40.9698



62.4387, 39.3293, 19.1089



62.4403, -40.4147, 5.5131

Square

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



62.4403, 39.3254, 19.1100



62.4403, -21.4840, 29.7942



62.4403, -36.9327, -17.8854



62.4403, 17.1574, -44.5495

Rectangle

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



62.4387, 39.3293, 19.1089



62.4403, 6.5691, 31.3801



62.4403, -36.9327, -17.8854



62.4403, -12.6579, -50.3262

Sweetspot

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



62.4403, 39.3254, 19.1100



88.2243, 7.0391, 9.3089



65.5311, 59.7631, -37.4586



40.0113, 4.1719, 4.5926

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.4403, 39.3254, 19.1100



58.2412, 50.3928, 22.5816



77.7942, 7.8305, 31.9776



41.6149, 1.3411, 3.6366



33.0413, 55.5204, 21.3319



10.2118, 16.3718, 6.5791

Inverse Universe

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



88.0656, -33.6865, -7.2142



88.7478, -37.9880, -9.1839



68.3857, -4.7732, -36.3576



44.1625, -5.6895, 1.0876



61.0582, -30.9514, -9.5023



18.6632, -9.5175, -2.7817

Previews

White Background



This preview shows how the HunterLab color 62.4387, 39.3293, 19.1089 looks on a white background.

Color Contrast Check

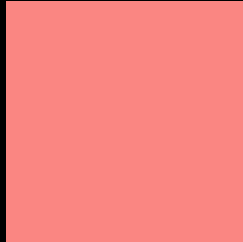
Large Text (above 18pt) WCAG AA × Fail

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 62.4387, 39.3293, 19.1089 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 62.4387, 39.3293, 19.1089 Background



This preview shows how black text looks on a background with the HunterLab color 62.4387, 39.3293, 19.1089.



This preview shows how white text looks on a background with the HunterLab color 62.4387, 39.3293,

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

62.4387, 39.3293, 19.1089

Protanopia

62.6982, -4.1123, 12.8465

Deuteranopia

62.4309, 4.3554, 20.1200



Tritanopia

62.4218, 42.0835, 14.8935

Trichromacy



Original Color

62.4387, 39.3293, 19.1089

Protanomaly

61.9410, 10.4784, 14.6021

Deuteranomaly

61.9816, 16.8435, 19.2809

Tritanomaly

62.5454, 41.1149, 16.4667

Monochromacy



Original Color

62.4387, 39.3293, 19.1089

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

61.7380, 10.5284, 8.8673

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.4387, 39.3293, 19.1089 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(250, 134, 130)` looks like.

```
.text, #text, p{  
    color:rgb(250, 134, 130)  
}
```

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(250, 134, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 134, 130) }
```

Border

The CSS property to change the border of an element to HunterLab 62.4387, 39.3293, 19.1089 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(250, 134, 130) }
```


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

```
.border{ border-color:rgb(250, 134, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 134, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 134, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 134, 130);  
box-shadow:4px 4px 4px 4px rgb(250, 134,  
130) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.4387, 39.3293, 19.1089 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 134, 130) }
```

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

```
.background{ background-color: rgb(250,  
134, 130) }
```

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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