

Converting Colors

HunterLab(59.3851, -6.0148,
8.3542)

Have a look what the booklet for
HunterLab(59.3851, -6.0148, 8.3542)
contains.

HunterLab(59.4556, -6.2833, 8.5873)	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(59.4556, -6.2833,
8.5873)**

Conversions

Conversions Part 1

Format	Color
Hex	9FA294
RGB	159, 162, 148
RGB Percent	62%, 64%, 58%
CMY	0.3765, 0.3647, 0.4196
CMYK	0.02, 0.00, 0.09, 0.36
HSL	73°, 7%, 61%
HSV	73°, 9%, 64%
XYZ	32.5637, 35.3497, 33.1239
YIQ	159.5070, 2.7060, -4.9900

Conversions

Conversions Part 2

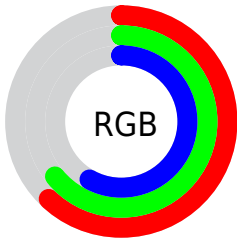
Format	Color
RYB	148, 162, 151
Decimal	10461844
CIELab	66.02, -3.67, 6.90
CIELCh	66, 7.819, 117.995
Yxy	35.3512, 0.3223, 0.3499
Android (android.graphics.Color)	4288651924 (0xFF9FA294)
YUV	159.5070, -5.6730, -0.4446
Hunter-Lab	59.4556, -6.2833, 8.5873

Details

The HunterLab color $59.4556, -6.2833, 8.5873$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $55.1078, 0.3308, -2.8155$, and the grayscale version is $59.1114, -3.1540, 3.2116$.

A 20% lighter version of the original color is $82.5749, -7.8773, 10.6238$, and $38.9911, -4.5186, 6.7501$ is the 20% darker color. If you saturate the color by 10%, you get $58.7565, -9.5857, 14.0817$, and if you desaturate by 10%, it is $60.2171, -2.7058, 2.3827$.

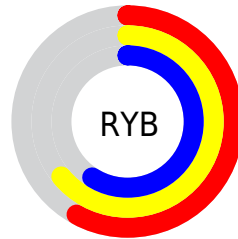
Distribution



Red (62%)

Green (64%)

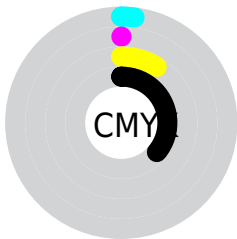
Blue (58%)



Red (58%)

Yellow (64%)

Blue (59%)

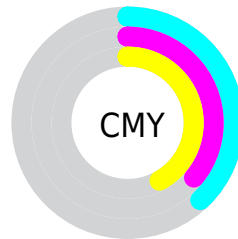


Cyan (2%)

Magenta (0%)

Yellow (9%)

Black (36%)



Cyan (38%)

Magenta (36%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.4556, -6.2833, 8.5873 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 59.4556, -6.2833, 8.5873 by changing the saturation by 10% instead.

■ 59.4556, -6.2833,
8.5873

■ 59.4556, -6.2833,
8.5873

180.5868,
-14.1725, 17.7832

■ 48.9219, -5.5222,
7.6434

■ 82.4800, -7.8800,
10.5165

■ 39.0952, -4.7827,
6.7078

■ 94.8994, -8.7123,
11.5035

■ 30.0320, -4.0653,
5.7761

107.8862, -9.5675,
12.5069

■ 21.8030, -3.3679,
4.8394

121.4167,
-10.4451, 13.5272

■ 14.5034, -2.6859,
3.8811

135.4699,
-11.3448, 14.5649

■ 8.1645, -2.3949,
3.9497

150.0269,

0.0000, NaN, NaN

-12.2662, 15.6201

0.0000, NaN, NaN

165.0710,
-13.2089, 16.6928

0.0000, NaN, NaN

■ 59.4556, -6.2833,
8.5873

■ 59.4556, -6.2833,
8.5873

■ 58.7565, -9.5857,
14.0817

■ 60.2171, -2.7058,
2.3827

■ 58.1155, -12.6025,
18.8570

■ 61.0371, 1.1429,
-4.5221

■ 57.5330, -15.3319,
22.9146

■ 61.9170, 5.2514,
-12.1089

■ 57.0077, -17.7734,
26.2633

■ 62.8561, 9.6080,
-20.3559

■ 56.5378, -19.9304,
28.9208

■ 63.8538, 14.2003,
-29.2378

■ 56.1210, -21.8106,
30.9153

■ 64.9093, 19.0151,
-38.7269

■ 55.7542, -23.4266,
32.2875

■ 65.7031, 22.4237,
-44.4949

■ 55.4334, -24.7975,
33.0932

■ 66.0313, 23.4335,
-43.8506

■ 55.1499, -25.9714,
33.4606

■ 66.3658, 24.4584,
-43.1983

Harmonies

Analogous

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



59.4569, -2.9413, 9.2541



59.4556, -6.2833, 8.5873



59.4569, -8.7455, 6.5128

Triad

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



59.4569, -6.2848, 8.5882



59.4569, -6.6814, -2.4197



59.4569, 3.6621, 3.0132

Complementary

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



59.4556, -6.2833, 8.5873



55.1078, 0.3308, -2.8155

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.



59.4569, 2.6070, -0.2378



59.4556, -6.2833, 8.5873



59.4569, -3.4096, -3.4845

Square

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



59.4569, -6.2848, 8.5882



59.4569, -8.9707, 0.1696



59.4569, -0.0013, -2.6643



59.4569, 2.8502, 6.1480

Rectangle

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



59.4556, -6.2833, 8.5873



59.4569, -9.5816, 4.5455



59.4569, -0.0013, -2.6643



59.4569, 3.5135, 1.8969

Sweetspot

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



59.4569, -6.2848, 8.5882



80.6712, -5.8195, 7.0180



56.4707, 0.0540, 5.3817



38.1931, -2.9378, 3.6380



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



59.4569, -6.2848, 8.5882



79.9578, -9.1806, 12.7793



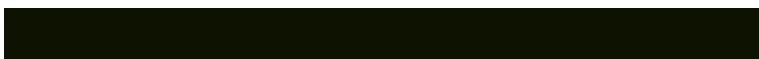
58.8856, -8.3120, 7.9296



28.5662, -3.1256, 4.3056



48.9358, -23.1124, 29.7494



7.2201, -2.8618, 4.3989

Inverse Universe

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



55.1078, 0.3308, -2.8155



73.0606, 1.3152, -5.3170



55.7119, 2.3849, -2.0086



26.3245, 0.2849, -1.5739



15.3270, 39.6562, -94.0350



2.6055, 6.1194, -11.1637

Previews

White Background



This preview shows how the HunterLab color 59.4556, -6.2833, 8.5873 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 59.4556, -6.2833, 8.5873 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

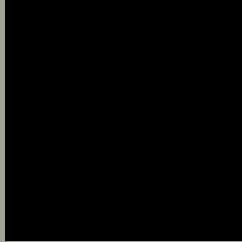
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

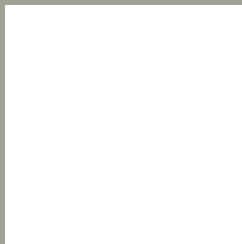
Any Text WCAG AAA ✓ Pass

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

HunterLab 59.4556, -6.2833, 8.5873 Background



This preview shows how black text looks on a background with the HunterLab color 59.4556, -6.2833, 8.5873.



This preview shows how white text looks on a background with the HunterLab color 59.4556, -6.2833, 8.5873.

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

59.4556, -6.2833, 8.5873

Protanopia

59.4602, -3.2986, 9.0566

Deuteranopia

59.4272, 4.0403, 8.3214



Tritanopia

59.5130, -0.2230, -1.7160

Trichromacy



Original Color

59.4556, -6.2833, 8.5873

Protanomaly

59.4835, -4.7218, 9.0568

Deuteranomaly

59.4931, -0.1061, 8.3208

Tritanomaly

59.4668, -2.3714, 2.0544

Monochromacy



Original Color

59.4556, -6.2833, 8.5873

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

59.4673, -4.2845, 5.2098

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.4556, -6.2833, 8.5873 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(159, 162, 148)` looks like.

```
.text, #text, p{  
    color:rgb(159, 162, 148)  
}
```

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(159, 162, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 162, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 59.4556, -6.2833, 8.5873 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(159, 162, 148) }
```


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

```
.border{ border-color:rgb(159, 162, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 162, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(159, 162, 148); -webkit-box-shadow:4px 4px 4px 4px rgb(159, 162, 148); box-shadow:4px 4px 4px 4px rgb(159, 162, 148) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.4556, -6.2833, 8.5873 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 162, 148) }
```

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

```
.background{ background-color: rgb(159,  
162, 148) }
```

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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