

Converting Colors

HunterLab(57.4623, -0.4337,
6.4259)

Have a look what the booklet for
HunterLab(57.4623, -0.4337, 6.4259)
contains.

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Color

**HunterLab(57.2827, -0.3843,
6.2919)**

Conversions

Conversions Part 1

Format	Color
Hex	A49994
RGB	164, 153, 148
RGB Percent	64%, 60%, 58%
CMY	0.3569, 0.4000, 0.4196
CMYK	0.00, 0.07, 0.10, 0.36
HSL	19°, 8%, 61%
HSV	19°, 10%, 64%
XYZ	32.0464, 32.8131, 32.6615
YIQ	155.7190, 8.1610, 0.7770

Conversions

Conversions Part 2

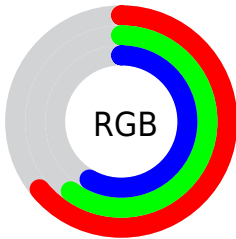
Format	Color
RYB	164, 155, 148
Decimal	10787220
CIELab	64.01, 3.13, 4.07
CIElCh	64, 5.134, 52.376
Yxy	32.8145, 0.3286, 0.3365
Android (android.graphics.Color)	4288977300 (0xFFA49994)
YUV	155.7190, -3.8055, 7.2624
Hunter-Lab	57.2827, -0.3843, 6.2919

Details

The HunterLab color $57.2827, -0.3843, 6.2919$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.1136, -5.5230, -0.1207$, and the grayscale version is $57.5580, -3.0712, 3.1272$.

A 20% lighter version of the original color is $79.9687, -1.1365, 7.8283$, and $37.1626, 0.2468, 4.8607$ is the 20% darker color. If you saturate the color by 10%, you get $53.6787, 2.7659, 9.1710$, and if you desaturate by 10%, it is $61.0223, -3.3203, 3.2338$.

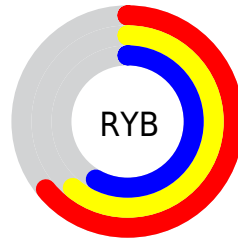
Distribution



Red (64%)

Green (60%)

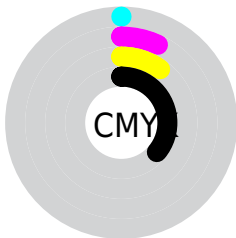
Blue (58%)



Red (64%)

Yellow (61%)

Blue (58%)

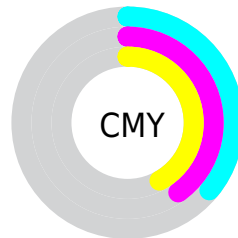


Cyan (0%)

Magenta (7%)

Yellow (10%)

Black (36%)



Cyan (36%)

Magenta (40%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.2827, -0.3843, 6.2919 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 57.2827, -0.3843, 6.2919 by changing the saturation by 10% instead.

■ 57.2827, -0.3843,
6.2919

■ 57.2827, -0.3843,
6.2919

177.4297, -5.5979,
14.3590

■ 46.8875, -0.0000,
5.5093

■ 80.0536, -1.2919,
7.9281

■ 37.2095, 0.3352,
4.7476

■ 92.3557, -1.8054,
8.7800

■ 28.3077, 0.6134,
4.0062

105.2305, -2.3558,
9.6548

■ 20.2569, 0.8260,
3.2815

118.6535, -2.9410,
10.5520

■ 13.1590, 0.9595,
2.5658

132.6031, -3.5593,
11.4713

■ 6.6632, 1.6937,
2.8923

147.0602, -4.2091,

0.0000, NaN, NaN

12.4125

0.0000, NaN, NaN

162.0076, -4.8890,
13.3752

0.0000, NaN, NaN

■ 57.2827, -0.3843,
6.2919

■ 57.2827, -0.3843,
6.2919

■ 53.6787, 2.7659,
9.1710

■ 61.0223, -3.3203,
3.2338

■ 50.2225, 6.1546,
11.8349

■ 64.8801, -6.0582,
0.0210

■ 46.9341, 9.7957,
14.2431

■ 68.8457, -8.6201,
-3.3242

■ 43.8353, 13.6960,
16.3454

■ 72.9091, -11.0253,
-6.7846

■ 40.9509, 17.8468,
18.0835

■ 77.0620, -13.2913,
-10.3464

■ 38.3083, 22.2147,
19.3935

■ 81.2969, -15.4339,
-13.9983

■ 35.9368, 26.7304,
20.2138

■ 85.3076, -19.1588,
-13.5230

■ 33.8652, 31.2777,
20.5009

■ 89.0625, -24.6550,
-8.5333

■ 32.1093, 35.6485,
20.3884

■ 92.8887, -30.0663,
-3.6760

Harmonies

Analogous

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



57.2840, 1.0093, 4.6677



57.2827, -0.3843, 6.2919



57.2840, -2.4827, 7.0613

Triad

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



57.2840, -0.3859, 6.2928



57.2840, -7.2983, 3.6632



57.2840, -1.3979, -0.8326

Complementary

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



57.2827, -0.3843, 6.2919



58.1136, -5.5230, -0.1207

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.



57.2840, -3.6343, -1.1269



57.2827, -0.3843, 6.2919



57.2840, -7.0180, 1.5240

Square

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



57.2840, -0.3859, 6.2928



57.2840, -6.4569, 5.5818



57.2840, -5.6852, -0.2493



57.2840, 0.4187, 0.5400

Rectangle

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



57.2827, -0.3843, 6.2919



57.2840, -3.9869, 7.0061



57.2840, -5.6852, -0.2493



57.2840, -2.1264, -1.0630

Sweetspot

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



57.2840, -0.3859, 6.2928



80.5329, -3.1991, 5.7416



56.1987, 3.8492, -0.0049



37.4694, -1.3525, 2.8366



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.



57.2840, -0.3859, 6.2928



75.9601, 0.5006, 9.4601



59.5407, -4.1682, 8.7163



27.2591, -0.2540, 2.9154



28.2185, 30.9181, 17.9294



4.9832, 2.2849, 3.1106

Inverse Universe

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



58.1136, -5.5230, -0.1207



77.3568, -8.1506, -1.3387



55.8340, -1.7591, -2.9225



27.6329, -2.5689, 0.0253



33.3923, -6.6621, -27.3560



5.5918, -2.0380, -2.5898

Previews

White Background



This preview shows how the HunterLab color 57.2827, -0.3843, 6.2919 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 57.2827, -0.3843, 6.2919 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

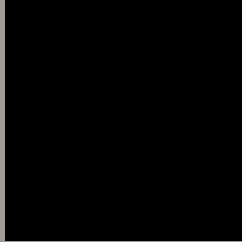
Any Text WCAG AA ✓ Pass

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 57.2827, -0.3843, 6.2919 Background



This preview shows how black text looks on a background with the HunterLab color 57.2827, -0.3843, 6.2919.



This preview shows how white text looks on a background with the HunterLab color 57.2827, -0.3843, 6.2919.

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

57.2827, -0.3843, 6.2919

Protanopia

57.1420, -2.2908, 5.6679

Deuteranopia

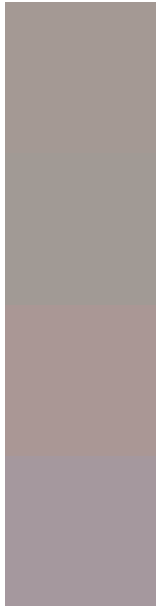
57.3296, 4.1795, 5.9934



Tritanopia

57.3451, 3.6220, -0.4264

Trichromacy



Original Color

57.2827, -0.3843, 6.2919

Protanomaly

57.3221, -1.6677, 5.8825

Deuteranomaly

57.3142, 2.6905, 5.9499

Tritanomaly

57.3798, 1.9847, 1.9673

Monochromacy



Original Color

57.2827, -0.3843, 6.2919

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

57.5444, -2.1560, 4.3696

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.2827, -0.3843, 6.2919 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(164, 153, 148)` looks like.

```
.text, #text, p{  
    color:rgb(164, 153, 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(164, 153, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 153, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 57.2827, -0.3843, 6.2919 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(164, 153, 148) }
```


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

```
.border{ border-color:rgb(164, 153, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 153, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 153, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 153, 148);  
box-shadow:4px 4px 4px 4px rgb(164, 153,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.2827, -0.3843, 6.2919 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 153, 148) }
```

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

```
.background{ background-color: rgb(164,  
153, 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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