

Converting Colors

HunterLab(57.3340, -4.4150,
1.5363)

Have a look what the booklet for
HunterLab(57.3340, -4.4150, 1.5363)
contains.

HunterLab(57.2400, -4.3583, 1.2191)	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(57.2400, -4.3583,
1.2191)**

Conversions

Conversions Part 1

Format	Color
Hex	969C9F
RGB	150, 156, 159
RGB Percent	59%, 61%, 62%
CMY	0.4118, 0.3882, 0.3765
CMYK	0.06, 0.02, 0.00, 0.38
HSL	200°, 4%, 61%
HSV	200°, 6%, 62%
XYZ	30.7242, 32.7642, 37.5057
YIQ	154.5480, -4.5390, -0.3390

Conversions

Conversions Part 2

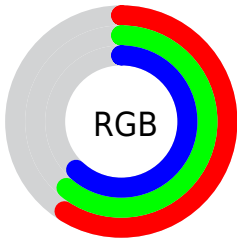
Format	Color
RYB	150, 154, 159
Decimal	9870495
CIELab	63.97, -1.55, -2.32
CIElCh	64, 2.788, 236.278
Yxy	32.7656, 0.3042, 0.3244
Android (android.graphics.Color)	4288060575 (0xFF969C9F)
YUV	154.5480, 2.1948, -3.9886
Hunter-Lab	57.2400, -4.3583, 1.2191

Details

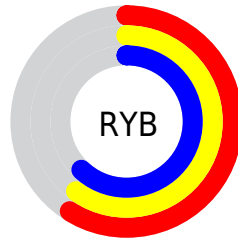
The HunterLab color $57.2400, -4.3583, 1.2191$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $56.8815, -1.6515, 4.9448$, and the grayscale version is $57.0620, -3.0447, 3.1003$.

A 20% lighter version of the original color is $79.8659, -5.4732, 1.8889$, and $37.2001, -3.1824, 0.2549$ is the 20% darker color. If you saturate the color by 10%, you get $54.4236, -6.2745, -2.3087$, and if you desaturate by 10%, it is $60.1615, -2.1475, 4.7074$.

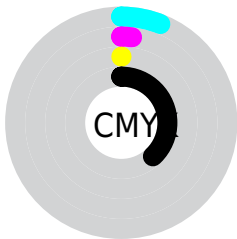
Distribution



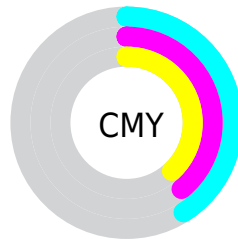
- Red (59%)
- Green (61%)
- Blue (62%)



- Red (59%)
- Yellow (60%)
- Blue (62%)



- Cyan (6%)
- Magenta (2%)
- Yellow (0%)
- Black (38%)



- Cyan (41%)
- Magenta (39%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.2400, -4.3583, 1.2191 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 57.2400, -4.3583, 1.2191 by changing the saturation by 10% instead.

■ 57.2400, -4.3583,
1.2191

■ 57.2400, -4.3583,
1.2191

177.3674,
-11.3764, 6.9152

■ 46.8475, -3.7195,
0.7725

■ 80.0058, -5.7305,
2.2424

■ 37.1724, -3.1114,
0.3725

■ 92.3056, -6.4591,
2.8115

■ 28.2739, -2.5367,
0.0254

105.1781, -7.2150,
3.4161

■ 20.2267, -1.9968,
-0.2618

118.5990, -7.9975,
4.0544

■ 13.1328, -1.4927,
-0.4784

132.5465, -8.8056,
4.7247

■ 6.6300, -1.3713,
-1.0887

147.0017, -9.6385,

0.0000, NaN, NaN

5.4258

0.0000, NaN, NaN

161.9472,
-10.4957, 6.1563

0.0000, NaN, NaN

■ 57.2400, -4.3583,
1.2191

■ 57.2400, -4.3583,
1.2191

■ 54.4236, -6.2745,
-2.3087

■ 60.1615, -2.1475,
4.7074

■ 51.7166, -7.8569,
-5.8749

■ 63.1770, 0.3292,
8.1519

■ 49.1285, -9.0682,
-9.4719

■ 66.2810, 3.0418,
11.5537

■ 46.6680, -9.8681,
-13.0892

■ 69.4674, 5.9649,
14.9142

■ 44.3436, -10.2167,
-16.7120

■ 72.7305, 9.0763,
18.2354

■ 42.1633, -10.0775,
-20.3209

■ 76.0652, 12.3564,
21.5199

■ 40.1335, -9.4225,
-23.8930

■ 78.6989, 13.2989,
24.0149

■ 38.2577, -8.2392,
-27.4040

■ 80.1996, 10.5003,
25.3530

■ 36.5317, -6.5501,
-30.8399

■ 81.7246, 7.7135,
26.6964

Harmonies

Analogous

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



57.2412, -5.1547, 2.1146



57.2400, -4.3583, 1.2191



57.2412, -3.2102, 0.8337

Triad

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



57.2412, -4.3595, 1.2200



57.2412, -0.6871, 2.9701



57.2412, -4.0967, 5.0893

Complementary

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



57.2400, -4.3583, 1.2191



56.8815, -1.6515, 4.9448

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.



57.2412, -2.9043, 5.3076



57.2400, -4.3583, 1.2191



57.2412, -0.9293, 4.0992

Square

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



57.2412, -4.3595, 1.2200



57.2412, -1.0844, 1.8574



57.2412, -1.7434, 4.9489



57.2412, -5.0039, 4.3462

Rectangle

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



57.2400, -4.3583, 1.2191



57.2412, -2.3954, 0.9222



57.2412, -1.7434, 4.9489



57.2412, -3.7162, 5.2258

Sweetspot

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



57.2412, -4.3595, 1.2200



78.0026, -4.8054, 3.3297



57.9446, -6.7887, 4.8155



37.0588, -2.2652, 1.6074



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



57.2412, -4.3595, 1.2200



76.0382, -6.2376, 0.9406



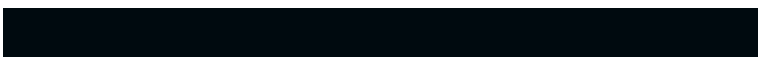
55.9739, -2.2602, -0.2933



26.9646, -2.2399, 0.2904



31.9452, -5.2980, -28.4919



5.0682, -1.8559, -2.3285

Inverse Universe

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



56.2001, 0.7644, 1.4602



74.2912, 2.3929, 1.3570



58.1429, -3.7555, 6.3377



26.3222, 0.9359, 0.4445



25.7923, 47.3903, -8.2967



3.5561, 6.7188, -2.5767

Previews

White Background



This preview shows how the HunterLab color 57.2400, -4.3583, 1.2191 looks on a white background.

Color Contrast Check

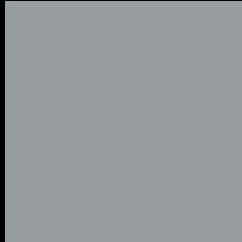
Large Text (above 18pt) WCAG AA × Fail

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 57.2400, -4.3583, 1.2191 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

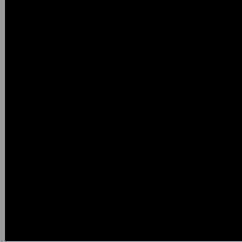
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

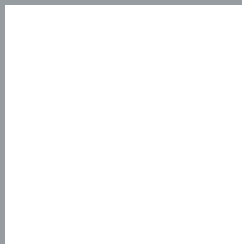
Any Text WCAG AAA ✓ Pass

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

HunterLab 57.2400, -4.3583, 1.2191 Background



This preview shows how black text looks on a background with the HunterLab color 57.2400, -4.3583, 1.2191.



This preview shows how white text looks on a background with the HunterLab color 57.2400, -4.3583, 1.2191.

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

57.2400, -4.3583, 1.2191

Protanopia

57.2258, -1.4786, 1.7218

Deuteranopia

57.0668, 3.9417, 0.6800



Tritanopia

57.2818, -2.2117, -2.5829

Trichromacy



Original Color

57.2400, -4.3583, 1.2191

Protanomaly

57.2550, -2.8658, 1.7326

Deuteranomaly

57.0715, 1.0584, 0.6353

Tritanomaly

57.1860, -2.7357, -1.2244

Monochromacy



Original Color

57.2400, -4.3583, 1.2191

Achromatopsia

57.2519, -3.0548, 3.1106

Achromatomaly

57.1098, -3.4907, 2.4765

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.2400, -4.3583, 1.2191 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(150, 156, 159)` looks like.

```
.text, #text, p{  
    color:rgb(150, 156, 159)  
}
```

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(150, 156, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 156, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 57.2400, -4.3583, 1.2191 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(150, 156, 159) }
```


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

```
.border{ border-color:rgb(150, 156, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 156, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 156, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 156, 159);  
box-shadow:4px 4px 4px 4px rgb(150, 156,  
159) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.2400, -4.3583, 1.2191 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 156, 159) }
```

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

```
.background{ background-color: rgb(150,  
156, 159) }
```

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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