

Converting Colors

HunterLab(57.5379, 1.1363,
1.5348)

Have a look what the booklet for
HunterLab(57.5379, 1.1363, 1.5348)
contains.

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Color

**HunterLab(57.5084, 1.0236,
1.6373)**

Conversions

Conversions Part 1

Format	Color
Hex	A3999F
RGB	163, 153, 159
RGB Percent	64%, 60%, 62%
CMY	0.3608, 0.4000, 0.3765
CMYK	0.00, 0.06, 0.02, 0.36
HSL	324°, 5%, 62%
HSV	324°, 6%, 64%
XYZ	32.7535, 33.0722, 37.4581
YIQ	156.6740, 4.0340, 3.9860

Conversions

Conversions Part 2

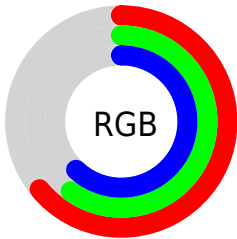
Format	Color
RYP	163, 153, 159
Decimal	10721695
CIELab	64.22, 4.77, -1.83
CIElCh	64, 5.108, 339.024
Yxy	33.0736, 0.3171, 0.3202
Android (android.graphics.Color)	4288911775 (0xFFA3999F)
YUV	156.6740, 1.1467, 5.5479
Hunter-Lab	57.5084, 1.0236, 1.6373

Details

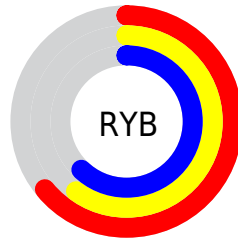
The HunterLab color $57.5084, 1.0236, 1.6373$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.4995, -7.1599, 4.7503$, and the grayscale version is $57.9284, -3.0909, 3.1474$.

A 20% lighter version of the original color is $80.2410, 0.5344, 2.4459$, and $37.3697, 1.5407, 0.5447$ is the 20% darker color. If you saturate the color by 10%, you get $52.7983, 8.0629, -0.9145$, and if you desaturate by 10%, it is $62.4592, -5.8823, 4.3556$.

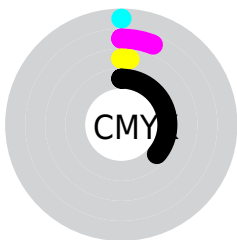
Distribution



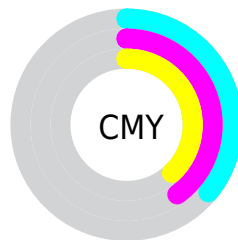
- Red (64%)
- Green (60%)
- Blue (62%)



- Red (64%)
- Yellow (60%)
- Blue (62%)



- Cyan (0%)
- Magenta (6%)
- Yellow (2%)
- Black (36%)



- Cyan (36%)
- Magenta (40%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.5084, 1.0236, 1.6373 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 57.5084, 1.0236, 1.6373 by changing the saturation by 10% instead.

■ 57.5084, 1.0236,
1.6373

■ 57.5084, 1.0236,
1.6373

177.7586, -3.5741,
7.5174

■ 47.0987, 1.3221,
1.1651

■ 80.3059, 0.2740,
2.7078

■ 37.4049, 1.5653,
0.7376

■ 92.6203, -0.1663,
3.2988

■ 28.4862, 1.7443,
0.3607

105.5068, -0.6465,
3.9244

■ 20.4166, 1.8480,
0.0409

118.9411, -1.1644,
4.5828

■ 13.2973, 1.8600,
-0.2121

132.9016, -1.7178,
5.2725

■ 6.8354, 2.6756,
-0.7369

147.3692, -2.3048,

0.0000, NaN, NaN

5.9923

0.0000, NaN, NaN

162.3267, -2.9241,
6.7410

0.0000, NaN, NaN

■ 57.5084, 1.0236,
1.6373

■ 57.5084, 1.0236,
1.6373

■ 52.7983, 8.0629,
-0.9145

■ 62.4592, -5.8823,
4.3556

■ 48.3641, 15.2145,
-3.2481

■ 67.6152, -12.6478,
7.1988

■ 44.2549, 22.4113,
-5.2866

■ 72.9520, -19.2833,
10.1406

■ 40.5277, 29.5221,
-6.9278

■ 78.4487, -25.8030,
13.1615

■ 37.2477, 36.3215,
-8.0433

■ 84.0883, -32.2228,
16.2478

■ 34.4837, 42.4694,
-8.4886

■ 89.8566, -38.5582,
19.3895

■ 32.2977, 47.5307,
-8.1345

■ 91.4864, -39.4406,
18.3937

■ 30.7273, 51.0696,
-6.9196

■ 91.6617, -38.4156,
15.8711

■ 29.7481, 52.8751,
-4.9277

■ 91.8438, -37.3525,
13.2544

Harmonies

Analogous

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



57.5096, -0.3234, -0.1580



57.5084, 1.0236, 1.6373



57.5096, 1.2618, 3.7719

Triad

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



57.5096, 1.0221, 1.6383



57.5096, -3.7484, 7.0468



57.5096, -6.3928, 0.4795

Complementary

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



57.5084, 1.0236, 1.6373



59.4995, -7.1599, 4.7503

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.



57.5096, -7.2805, 2.4814



57.5084, 1.0236, 1.6373



57.5096, -5.7693, 6.2354

Square

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



57.5096, 1.0221, 1.6383



57.5096, -1.5154, 6.8405



57.5096, -7.0540, 4.5836



57.5096, -4.6115, -0.8447

Rectangle

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



57.5084, 1.0236, 1.6373



57.5096, 0.7587, 5.0907



57.5096, -7.0540, 4.5836



57.5096, -6.8043, 1.0985

Sweetspot

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



57.5096, 1.0221, 1.6383



79.6392, -2.4396, 3.6587



57.0933, -0.1543, -0.8060



37.7787, -1.2073, 1.7539



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.



57.5096, 1.0221, 1.6383



76.3185, 2.2991, 1.8410



57.3616, 0.2208, 3.7486



27.1702, 0.9153, 0.6214



25.9671, 47.1315, -3.8571



3.8813, 7.2521, -2.1835

Inverse Universe

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



57.5096, 1.0221, 1.6383



76.3185, 2.2991, 1.8410



59.6457, -6.3500, 2.6631



27.1702, 0.9153, 0.6214



25.9671, 47.1315, -3.8571



3.8813, 7.2521, -2.1835

Previews

White Background



This preview shows how the HunterLab color 57.5084, 1.0236, 1.6373 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 57.5084, 1.0236, 1.6373 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

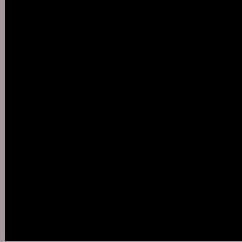
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

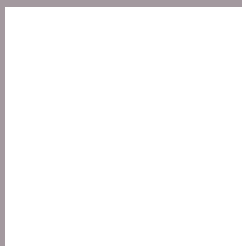
Any Text WCAG AAA ✓ Pass

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

HunterLab 57.5084, 1.0236, 1.6373 Background



This preview shows how black text looks on a background with the HunterLab color 57.5084, 1.0236, 1.6373.



This preview shows how white text looks on a background with the HunterLab color 57.5084, 1.0236,

1.6373.

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

57.5084, 1.0236, 1.6373

Protanopia

57.5750, -1.6362, 1.2005

Deuteranopia

57.5078, 3.9228, 1.6873



Tritanopia

57.4711, 2.6625, -0.7734

Trichromacy



Original Color

57.5084, 1.0236, 1.6373

Protanomaly

57.4632, -0.5402, 1.0841

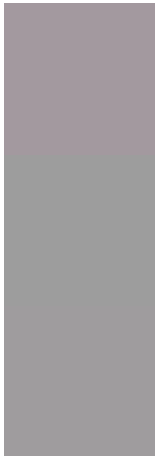
Deuteranomaly

57.5979, 2.7827, 1.7758

Tritanomaly

57.4087, 2.3266, 0.1132

Monochromacy



Original Color

57.5084, 1.0236, 1.6373

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.9797, -1.8449, 2.6158

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.5084, 1.0236, 1.6373 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(163, 153, 159)` looks like.

```
.text, #text, p{  
    color:rgb(163, 153, 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(163, 153, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 153, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 57.5084, 1.0236, 1.6373 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(163, 153, 159) }
```


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

```
.border{ border-color:rgb(163, 153, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 153, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 153, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 153, 159);  
box-shadow:4px 4px 4px 4px rgb(163, 153,  
159) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.5084, 1.0236, 1.6373 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 153, 159) }
```

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

```
.background{ background-color: rgb(163,  
153, 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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