

Converting Colors

HunterLab(53.1390, 6.4069,
-3.7415)

Have a look what the booklet for
HunterLab(53.1390, 6.4069, -3.7415)
contains.

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Color

**HunterLab(53.1390, 6.4069,
-3.7415)**

Conversions

Conversions Part 1

Format	Color
Hex	9E8B9F
RGB	158, 139, 159
RGB Percent	62%, 55%, 62%
CMY	0.3804, 0.4549, 0.3765
CMYK	0.01, 0.13, 0.00, 0.38
HSL	297°, 9%, 58%
HSV	297°, 13%, 62%
XYZ	29.5912, 28.2375, 36.6916
YIQ	146.9610, 4.9040, 10.2480

Conversions

Conversions Part 2

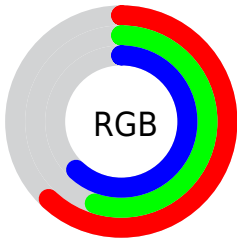
Format	Color
R_{YB}	158, 139, 159
Decimal	10390431
CIE _{Lab}	60.10, 10.85, -7.96
CIE _{LCh}	60, 13.458, 323.718
Yxy	28.2388, 0.3131, 0.2988
Android (android.graphics.Color)	4288580511 (0xFF9E8B9F)
YUV	146.9610, 5.9352, 9.6812
Hunter-Lab	53.1390, 6.4069, -3.7415

Details

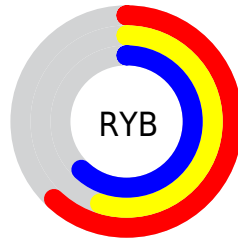
The HunterLab color $53.1390, 6.4069, -3.7415$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $56.7772, -11.7262, 9.2720$, and the grayscale version is $53.9766, -2.8801, 2.9327$.

A 20% lighter version of the original color is $75.5917, 6.2044, -3.2108$, and $33.6946, 6.4202, -4.0896$ is the 20% darker color. If you saturate the color by 10%, you get $48.8710, 14.1839, -9.4320$, and if you desaturate by 10%, it is $57.6750, -1.2091, 1.7981$.

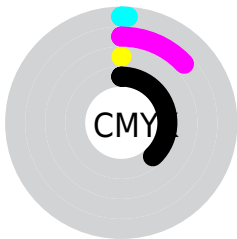
Distribution



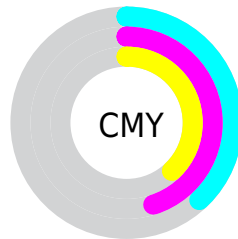
- Red (62%)
- Green (55%)
- Blue (62%)



- Red (62%)
- Yellow (55%)
- Blue (62%)



- Cyan (1%)
- Magenta (13%)
- Yellow (0%)
- Black (38%)



- Cyan (38%)
- Magenta (45%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.1390, 6.4069, -3.7415 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 53.1390, 6.4069, -3.7415 by changing the saturation by 10% instead.

■ 53.1390, 6.4069,
-3.7415

■ 53.1390, 6.4069,
-3.7415

■ 171.3494, 4.2639,
-0.1600

■ 43.0183, 6.3602,
-3.8961

■ 75.4091, 6.2894,
-3.2573

■ 33.6358, 6.2331,
-3.9858

■ 87.4802, 6.1417,
-2.9393

■ 25.0564, 6.0107,
-4.0011

■ 100.1343, 5.9411,
-2.5755

■ 17.3637, 5.6729,
-3.9310

■ 113.3458, 5.6915,
-2.1689

■ 10.6750, 5.1898,
-3.7626

■ 127.0921, 5.3963,
-1.7219

■ 1.0721, 44.0349,
-30.7320

141.3531, 5.0584,

0.0000, NaN, NaN

-1.2369

0.0000, NaN, NaN

156.1109, 4.6803,
-0.7157

0.0000, NaN, NaN

■ 53.1390, 6.4069,
-3.7415

■ 53.1390, 6.4069,
-3.7415

■ 48.8710, 14.1839,
-9.4320

■ 57.6750, -1.2091,
1.7981

■ 44.9112, 22.0681,
-15.2426

■ 62.4392, -8.6408,
7.1765

■ 41.3123, 29.9379,
-21.0947

■ 67.4031, -15.8917,
12.4022

■ 38.1329, 37.5831,
-26.8450

■ 72.5425, -22.9756,
17.4892

■ 35.4341, 44.6824,
-32.2680

■ 77.8375, -29.9107,
22.4542

■ 33.2717, 50.8150,
-37.0604

■ 83.2716, -36.7165,
27.3141

■ 31.6818, 55.5335,
-40.8907

■ 88.8314, -43.4120,
32.0844

■ 30.6632, 58.5110,
-43.5054

■ 90.5285, -45.2414,
33.5086

■ 30.1455, 59.9286,
-44.8889

■ 90.5755, -45.0571,
33.5520

Harmonies

Analogous

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



53.1401, 1.6990, -7.7072



53.1390, 6.4069, -3.7415



53.1401, 8.6471, 1.7246

Triad

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



53.1401, 6.4055, -3.7405



53.1401, -1.6187, 12.3513



53.1401, -12.6204, -1.5308

Complementary

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



53.1390, 6.4069, -3.7415



56.7772, -11.7262, 9.2720

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.



53.1401, -13.4241, 4.0346



53.1390, 6.4069, -3.7415



53.1401, -7.2283, 11.6774

Square

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



53.1401, 6.4055, -3.7405



53.1401, 3.8887, 10.7173



53.1401, -11.4905, 8.7674



53.1401, -9.2464, -6.3392

Rectangle

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



53.1390, 6.4069, -3.7415



53.1401, 8.3767, 5.3353



53.1401, -11.4905, 8.7674



53.1401, -13.1940, 0.3280

Sweetspot

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



53.1401, 6.4055, -3.7405



76.2525, -0.1057, 1.3087



51.7201, 0.2055, -5.7288



35.9944, 0.2963, 0.3698



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.



53.1401, 6.4055, -3.7405



69.5296, 11.3719, -7.0495



52.9522, 5.2148, 0.4115



25.9570, 1.8279, -0.8914



26.8011, 53.2745, -39.8652



3.6476, 7.2157, -5.1556

Inverse Universe

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



52.6601, 3.6546, 4.5768



68.7466, 6.9077, 6.5565



56.9421, -10.6470, 5.7278



25.7900, 0.8651, 1.9923



24.1608, 41.4409, 15.1102



3.2523, 5.6211, 1.7020

Previews

White Background



This preview shows how the HunterLab color 53.1390, 6.4069, -3.7415 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 53.1390, 6.4069, -3.7415 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

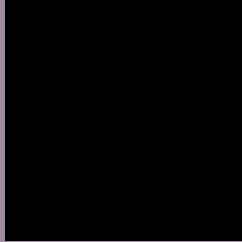
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

HunterLab 53.1390, 6.4069, -3.7415 Background



This preview shows how black text looks on a background with the HunterLab color 53.1390, 6.4069, -3.7415.



This preview shows how white text looks on a background with the HunterLab color 53.1390, 6.4069, -3.7415.

-3.7415.

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

53.1390, 6.4069, -3.7415

Protanopia

53.2033, -0.3380, -5.3153

Deuteranopia

53.2215, 3.8566, -3.6786



Tritanopia

53.0647, 4.2456, 0.0596

Trichromacy



Original Color

53.1390, 6.4069, -3.7415

Protanomaly

53.1179, 2.2075, -4.8665

Deuteranomaly

53.1300, 4.9697, -3.7785

Tritanomaly

53.1577, 4.7419, -1.2602

Monochromacy



Original Color

53.1390, 6.4069, -3.7415

Achromatopsia

54.0158, -2.8821, 2.9348

Achromatomaly

53.6285, 0.4174, 0.6840

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.1390, 6.4069, -3.7415 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(158, 139, 159)` looks like.

```
.text, #text, p{  
    color:rgb(158, 139, 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(158, 139, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 139, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 53.1390, 6.4069, -3.7415 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(158, 139, 159) }
```


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

```
.border{ border-color:rgb(158, 139, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 139, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 139, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 139, 159);  
box-shadow:4px 4px 4px 4px rgb(158, 139,  
159) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.1390, 6.4069, -3.7415 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 139, 159) }
```

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

```
.background{ background-color: rgb(158,  
139, 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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