

Converting Colors

HunterLab(53.3904, 0.9497,
3.4157)

Have a look what the booklet for
HunterLab(53.3904, 0.9497, 3.4157)
contains.

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Color

**HunterLab(53.4121, 0.7143,
3.6356)**

Conversions

Conversions Part 1

Format	Color
Hex	9A8F90
RGB	154, 143, 144
RGB Percent	60%, 56%, 56%
CMY	0.3961, 0.4392, 0.4353
CMYK	0.00, 0.07, 0.06, 0.40
HSL	355°, 5%, 58%
HSV	355°, 7%, 60%
XYZ	28.1829, 28.5285, 30.4067
YIQ	146.4030, 6.2350, 2.6430

Conversions

Conversions Part 2

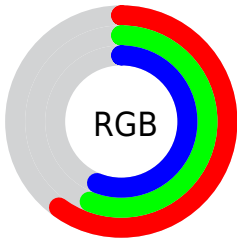
Format	Color
R_{YB}	154, 143, 144
Decimal	10129296
CIE Lab	60.36, 4.26, 0.93
CIE LCh	60, 4.363, 12.368
Yxy	28.5298, 0.3235, 0.3275
Android (android.graphics.Color)	4288319376 (0xFF9A8F90)
YUV	146.4030, -1.1847, 6.6626
Hunter-Lab	53.4121, 0.7143, 3.6356

Details

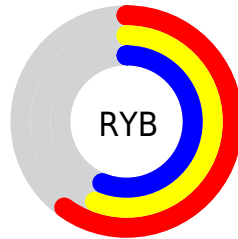
The HunterLab color $53.4121, 0.7143, 3.6356$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $55.9030, -6.4006, 2.3706$, and the grayscale version is $53.7794, -2.8695, 2.9219$.

A 20% lighter version of the original color is $75.7757, -0.2874, 4.8849$, and $33.9417, 1.2291, 2.4380$ is the 20% darker color. If you saturate the color by 10%, you get $48.8025, 6.1204, 4.5227$, and if you desaturate by 10%, it is $58.2500, -4.5075, 2.8871$.

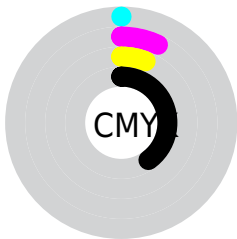
Distribution



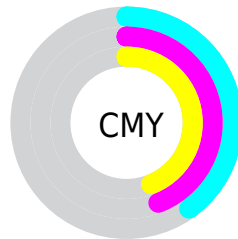
- Red (60%)
- Green (56%)
- Blue (56%)



- Red (60%)
- Yellow (56%)
- Blue (56%)



- Cyan (0%)
- Magenta (7%)
- Yellow (6%)
- Black (40%)



- Cyan (40%)
- Magenta (44%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.4121, 0.7143, 3.6356 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 53.4121, 0.7143, 3.6356 by changing the saturation by 10% instead.

■ 53.4121, 0.7143,
3.6356

■ 53.4121, 0.7143,
3.6356

■ 171.7527, -3.9471,
10.4292

■ 43.2728, 1.0193,
3.0344

■ 75.7160, -0.0492,
4.9416

■ 33.8704, 1.2684,
2.4684

■ 87.8026, -0.4967,
5.6415

■ 25.2691, 1.4520,
1.9409

■ 100.4715, -0.9841,
6.3711

■ 17.5520, 1.5582,
1.4546

■ 113.6972, -1.5092,
7.1293

■ 10.8353, 1.5681,
1.0124

■ 127.4572, -2.0697,
7.9151

■ 2.0084, 9.1392,
1.4059

141.7314, -2.6639,

0.0000, NaN, NaN

8.7276

0.0000, NaN, NaN

156.5019, -3.2901,
9.5658

0.0000, NaN, NaN

■ 53.4121, 0.7143,
3.6356

■ 53.4121, 0.7143,
3.6356

■ 48.8025, 6.1204,
4.5227

■ 58.2500, -4.5075,
2.8871

■ 44.4570, 11.7183,
5.5660

■ 63.2814, -9.5573,
2.2546

■ 40.4256, 17.4811,
6.7836

■ 68.4827, -14.4581,
1.7213

■ 36.7688, 23.3295,
8.1823

■ 73.8338, -19.2321,
1.2720

■ 33.5576, 29.0968,
9.7462

■ 79.3187, -23.8998,
0.8939

■ 30.8695, 34.4966,
11.4202

■ 84.9241, -28.4795,
0.5764

■ 28.7771, 39.1239,
13.0969

■ 90.6391, -32.9869,
0.3106

■ 27.3269, 42.5390,
14.6229

■ 92.5257, -32.4006,
-4.1775

■ 26.4750, 44.5759,
15.8155

Harmonies

Analogous

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



53.4133, 0.6250, 1.8586



53.4121, 0.7143, 3.6356



53.4133, -0.1642, 5.1663

Triad

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



53.4133, 0.7129, 3.6365



53.4133, -5.2597, 5.3786



53.4133, -3.9400, -0.4638

Complementary

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



53.4121, 0.7143, 3.6356



55.9030, -6.4006, 2.3706

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.



53.4133, -5.4893, 0.5454



53.4121, 0.7143, 3.6356



53.4133, -6.2440, 3.9354

Square

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



53.4133, 0.7129, 3.6365



53.4133, -3.6225, 6.1487



53.4133, -6.3274, 2.1680



53.4133, -2.0788, -0.5506

Rectangle

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



53.4121, 0.7143, 3.6356



53.4133, -1.1712, 5.8562



53.4133, -6.3274, 2.1680



53.4133, -4.5139, -0.2196

Sweetspot

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



53.4133, 0.7129, 3.6365



75.2803, -2.6584, 4.3647



53.6114, 1.9835, -0.7406



35.8530, -1.3055, 2.0707



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



53.4133, 0.7129, 3.6365



70.6966, 2.4264, 5.1290



54.6317, -1.5677, 5.4323



24.9626, 0.8672, 1.8133



23.7182, 40.7376, 14.4000



2.9362, 5.1146, 1.2284

Inverse Universe

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



53.4133, 0.7129, 3.6365



70.6966, 2.4264, 5.1290



54.6433, -4.1467, 0.4265



24.9626, 0.8672, 1.8133



23.7182, 40.7376, 14.4000



2.9362, 5.1146, 1.2284

Previews

White Background



This preview shows how the HunterLab color 53.4121, 0.7143, 3.6356 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 53.4121, 0.7143, 3.6356 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

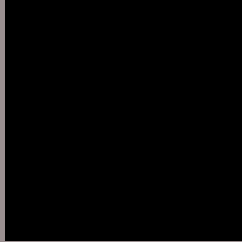
Any Text WCAG AA ✓ Pass

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 53.4121, 0.7143, 3.6356 Background



This preview shows how black text looks on a background with the HunterLab color 53.4121, 0.7143, 3.6356.



This preview shows how white text looks on a background with the HunterLab color 53.4121, 0.7143,

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

53.4121, 0.7143, 3.6356

Protanopia

53.4706, -1.9410, 3.2108

Deuteranopia

53.4200, 3.6045, 3.6953



Tritanopia

53.4925, 2.9596, -0.3896

Trichromacy



Original Color

53.4121, 0.7143, 3.6356

Protanomaly

53.3619, -0.8523, 3.1024

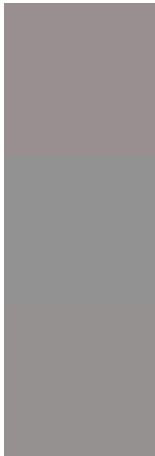
Deuteranomaly

53.5058, 2.4694, 3.7753

Tritanomaly

53.4009, 2.4674, 0.9124

Monochromacy



Original Color

53.4121, 0.7143, 3.6356

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

53.5581, -1.6384, 3.3186

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.4121, 0.7143, 3.6356 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(154, 143, 144)` looks like.

```
.text, #text, p{  
    color:rgb(154, 143, 144)  
}
```

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(154, 143, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 143, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 53.4121, 0.7143, 3.6356 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(154, 143, 144) }
```


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

```
.border{ border-color:rgb(154, 143, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 143, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 143, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 143, 144);  
box-shadow:4px 4px 4px 4px rgb(154, 143,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.4121, 0.7143, 3.6356 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 143, 144) }
```

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

```
.background{ background-color: rgb(154,  
143, 144) }
```

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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