

Converting Colors

HunterLab(34.2888, 1.4579,
-4.1628)

Have a look what the booklet for
HunterLab(34.2888, 1.4579, -4.1628)
contains.

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Color

**HunterLab(34.1652, 1.5843,
-4.5201)**

Conversions

Conversions Part 1

Format	Color
Hex	615E6E
RGB	97, 94, 110
RGB Percent	38%, 37%, 43%
CMY	0.6196, 0.6314, 0.5686
CMYK	0.12, 0.15, 0.00, 0.57
HSL	251°, 8%, 40%
HSV	251°, 15%, 43%
XYZ	11.7470, 11.6726, 16.3858
YIQ	96.7210, -3.3480, 5.6120

Conversions

Conversions Part 2

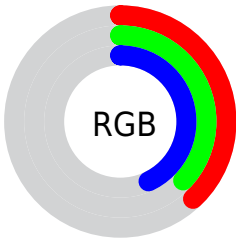
Format	Color
R_{YB}	97, 94, 110
Decimal	6381166
CIE Lab	40.69, 4.70, -8.64
CIE LCh	41, 9.833, 298.545
Yxy	11.6731, 0.2951, 0.2932
Android (android.graphics.Color)	4284571246 (0xFF615E6E)
YUV	96.7210, 6.5465, 0.2447
Hunter-Lab	34.1652, 1.5843, -4.5201

Details

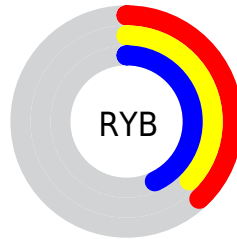
The HunterLab color $[34.1652, 1.5843, -4.5201]$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $[38.8409, -5.1940, 7.6768]$, and the grayscale version is $[34.4480, -1.8381, 1.8716]$.

A 20% lighter version of the original color is $[53.7132, 1.4032, -4.6091]$, and $[17.7919, 1.8887, -4.1909]$ is the 20% darker color. If you saturate the color by 10%, you get $[30.6439, 4.2644, -9.5851]$, and if you desaturate by 10%, it is $[37.8020, -0.9762, 0.1387]$.

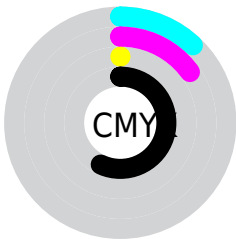
Distribution



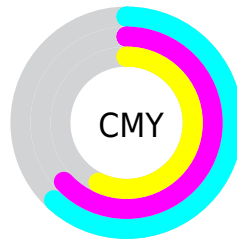
- Red (38%)
- Green (37%)
- Blue (43%)



- Red (38%)
- Yellow (37%)
- Blue (43%)



- Cyan (12%)
- Magenta (15%)
- Yellow (0%)
- Black (57%)



- Cyan (62%)
- Magenta (63%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 34.1652, 1.5843, -4.5201 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 34.1652, 1.5843, -4.5201 by changing the saturation by 10% instead.

■ 34.1652, 1.5843,
-4.5201

■ 34.1652, 1.5843,
-4.5201

■ 142.2072, -2.1767,
-1.9899

■ 25.5372, 1.7420,
-4.5062

■ 53.7571, 1.0734,
-4.3287

■ 17.7896, 1.8206,
-4.4073

■ 64.6070, 0.7363,
-4.1399

■ 11.0377, 1.7998,
-4.2115

■ 76.1022, 0.3516,
-3.8964

■ 2.7674, 7.2507,
-12.7872

■ 88.2083, -0.0772,
-3.6027

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 100.8959, -0.5468,
-3.2623

0.0000, NaN, NaN

■ 114.1394, -1.0546,

0.0000, NaN, NaN

-2.8784

0.0000, NaN, NaN

127.9165, -1.5985,
-2.4535

■ 34.1652, 1.5843,
-4.5201

■ 34.1652, 1.5843,
-4.5201

■ 30.6439, 4.2644,
-9.5851

■ 37.8020, -0.9762,
0.1387

■ 27.2552, 7.0998,
-15.1723

■ 41.5376, -3.4425,
4.4782

■ 24.0262, 10.1282,
-21.4219

■ 45.3614, -5.8370,
8.5675

■ 20.9933, 13.3852,
-28.4929

■ 49.2647, -8.1769,
12.4594

■ 18.2080, 16.8814,
-36.5214

■ 53.2402, -10.4753,
16.1946

■ 15.7419, 20.5495,
-45.5020

■ 57.2821, -12.7426,
19.8047

■ 13.6904, 24.1413,
-55.0293

■ 61.3856, -14.9871,
23.3147

■ 12.1207, 27.2825,
-64.2150

■ 65.5465, -17.2149,
26.7441

■ 11.3186, 29.3296,
-69.7876

■ 69.7614, -19.4314,
30.1087

Harmonies

Analogous

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



34.1659, -2.0023, -5.4862



34.1652, 1.5843, -4.5201



34.1659, 4.3516, -1.7993

Triad

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



34.1659, 1.5836, -4.5195



34.1659, 1.9038, 7.0647



34.1659, -8.5424, 2.0283

Complementary

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



34.1652, 1.5843, -4.5201



38.8409, -5.1940, 7.6768

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.



34.1659, -7.5914, 5.1541



34.1652, 1.5843, -4.5201



34.1659, -1.6470, 7.8673

Square

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



34.1659, 1.5836, -4.5195



34.1659, 4.5418, 4.8901



34.1659, -5.1047, 7.2055



34.1659, -7.7569, -1.4764

Rectangle

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



34.1652, 1.5843, -4.5201



34.1659, 5.3072, 0.5112



34.1659, -5.1047, 7.2055



34.1659, -8.4159, 3.1554

Sweetspot

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



34.1659, 1.5836, -4.5195



50.3093, -1.4389, 0.4433



37.4635, -5.0711, -0.3507



24.1263, -0.5971, 0.0404



75.5302, -4.0301, 4.1037



25.2436, -1.3469, 1.3715

Same Dimension

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



34.1659, 1.5836, -4.5195



43.9024, 3.1139, -7.8807



34.8295, 3.8046, -3.5839



18.2422, 0.0790, -0.9596



12.3626, 32.1106, -76.8116



27.0673, 71.2427, -175.4468

Inverse Universe

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



35.1887, 4.8073, -1.6706



45.5463, 8.2342, -3.2142



38.2318, -7.3794, 7.0057



18.5560, 1.0884, -0.1150



22.0287, 41.6752, -16.3891



49.0451, 92.5879, -34.9483

Previews

White Background



This preview shows how the HunterLab color 34.1652, 1.5843, -4.5201 looks on a white 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

Black Background



This preview shows how the HunterLab color 34.1652, 1.5843, -4.5201 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

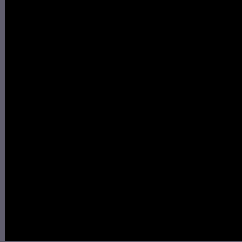
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

HunterLab 34.1652, 1.5843, -4.5201 Background



This preview shows how black text looks on a background with the HunterLab color 34.1652, 1.5843, -4.5201.



This preview shows how white text looks on a background with the HunterLab color 34.1652, 1.5843, -4.5201.

-4.5201.

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

34.1652, 1.5843, -4.5201

Protanopia

34.1457, 0.2352, -5.0688

Deuteranopia

34.2460, 1.8570, -4.4051



Tritanopia

34.1328, -0.3022, -1.2624

Trichromacy



Original Color

34.1652, 1.5843, -4.5201

Protanomaly

34.2225, 0.4975, -4.9583

Deuteranomaly

34.2460, 1.8570, -4.4051

Tritanomaly

34.2225, 0.1847, -2.5326

Monochromacy



Original Color

34.1652, 1.5843, -4.5201

Achromatopsia

34.5743, -1.8448, 1.8785

Achromatomaly

34.4477, -0.6366, -0.4203

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 34.1652, 1.5843, -4.5201 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(97, 94, 110)` looks like.

```
.text, #text, p{  
    color:rgb(97, 94, 110)  
}
```

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(97, 94, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 94, 110) }
```

Border

The CSS property to change the border of an element to HunterLab 34.1652, 1.5843, -4.5201 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(97, 94, 110) }
```


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

```
.border{ border-color:rgb(97, 94, 110) }
```

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

Here you see how a box with a 4 pixel rgb(97, 94, 110) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 94, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 94, 110);  
box-shadow:4px 4px 4px 4px rgb(97, 94,  
110) }
```

Background

The CSS property to change the background color of an element to HunterLab 34.1652, 1.5843, -4.5201 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 94, 110) }
```

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

```
.background{ background-color: rgb(97, 94,  
110) }
```

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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