

Converting Colors

HunterLab(31.2032, 8.3780,
1.9480)

Have a look what the booklet for
HunterLab(31.2032, 8.3780, 1.9480)
contains.

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Color

**HunterLab(31.2360, 8.5429,
1.8726)**

Conversions

Conversions Part 1

Format	Color
Hex	6E5058
RGB	110, 80, 88
RGB Percent	43%, 31%, 35%
CMY	0.5686, 0.6863, 0.6549
CMYK	0.00, 0.27, 0.20, 0.57
HSL	344°, 16%, 37%
HSV	344°, 27%, 43%
XYZ	11.0605, 9.7569, 10.5328
YIQ	89.8820, 15.3120, 8.8480

Conversions

Conversions Part 2

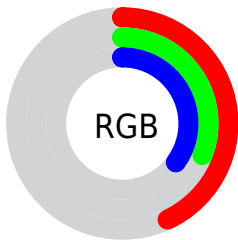
Format	Color
R_{YB}	110, 80, 88
Decimal	7229528
CIE Lab	37.40, 13.92, 0.26
CIE LCh	37, 13.926, 1.086
Yxy	9.7573, 0.3528, 0.3112
Android (android.graphics.Color)	4285419608 (0xFF6E5058)
YUV	89.8820, -0.9278, 17.6435
Hunter-Lab	31.2360, 8.5429, 1.8726

Details

The HunterLab color $[31.2360, 8.5429, 1.8726]$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $[37.1711, -10.8677, 2.6628]$, and the grayscale version is $[31.9316, -1.7038, 1.7349]$.

A 20% lighter version of the original color is $[50.2164, 9.2973, 2.7165]$, and $[15.4939, 7.7204, 0.9366]$ is the 20% darker color. If you saturate the color by 10%, you get $[28.5478, 12.5944, 2.0763]$, and if you desaturate by 10%, it is $[34.1225, 4.5567, 1.8490]$.

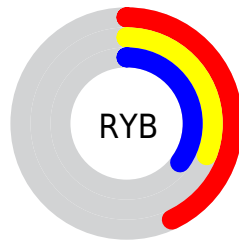
Distribution



Red (43%)

Green (31%)

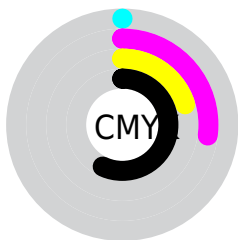
Blue (35%)



Red (43%)

Yellow (31%)

Blue (35%)

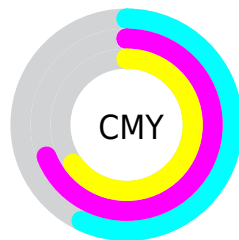


Cyan (0%)

Magenta (27%)

Yellow (20%)

Black (57%)



Cyan (57%)

Magenta (69%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 31.2360, 8.5429, 1.8726 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 31.2360, 8.5429, 1.8726 by changing the saturation by 10% instead.

■ 31.2360, 8.5429,
1.8726

■ 31.2360, 8.5429,
1.8726

■ 137.4522, 8.7750,
7.7657

■ 22.8875, 8.1085,
1.4016

■ 50.3369, 9.0895,
2.9428

■ 15.4525, 7.5395,
0.9776

■ 60.9660, 9.2333,
3.5348

■ 9.0531, 6.8395,
0.6136

■ 72.2531, 9.3040,
4.1618

0.0000, INF, NaN

0.0000, NaN, NaN

■ 84.1617, 9.3089,
4.8220

0.0000, NaN, NaN

■ 96.6611, 9.2540,
5.5138

0.0000, NaN, NaN

109.7244, 9.1441,

0.0000, NaN, NaN

123.3284, 8.9833,
6.9868

■ 31.2360, 8.5429,
1.8726

■ 31.2360, 8.5429,
1.8726

■ 28.5478, 12.5944,
2.0763

■ 34.1225, 4.5567,
1.8490

■ 26.0912, 16.6582,
2.4892

■ 37.1760, 0.6631,
1.9746

■ 23.9084, 20.6263,
3.1392

■ 40.3736, -3.1340,
2.2248

■ 22.0450, 24.3245,
4.0399

■ 43.6963, -6.8394,
2.5786

■ 20.5451, 27.5108,
5.1763

■ 47.1287, -10.4623,
3.0189

■ 19.4413, 29.9149,
6.4903

■ 50.6584, -14.0136,
3.5322

■ 18.6600, 31.6033,
7.8154

■ 54.2752, -17.5040,
4.1074

■ 18.4536, 32.0919,
8.1296

■ 57.9708, -20.9436,
4.7357

■ 61.7380, -24.3412,
5.4098

Harmonies

Analogous

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



31.2367, 7.2048, -3.0550



31.2360, 8.5429, 1.8726



31.2367, 7.0030, 6.0652

Triad

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



31.2367, 8.5418, 1.8732



31.2367, -6.4811, 8.5650



31.2367, -6.1842, -7.4160

Complementary

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



31.2360, 8.5429, 1.8726



37.1711, -10.8677, 2.6628

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.



31.2367, -9.4862, -3.4024



31.2360, 8.5429, 1.8726



31.2367, -9.6498, 5.8086

Square

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



31.2367, 8.5418, 1.8732



31.2367, -1.8504, 9.5348



31.2367, -10.7151, 1.5264



31.2367, -1.4859, -8.9009

Rectangle

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



31.2360, 8.5429, 1.8726



31.2367, 4.6060, 8.0147



31.2367, -10.7151, 1.5264



31.2367, -7.4836, -6.2897

Sweetspot

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



31.2367, 8.5418, 1.8732



48.8760, 1.3598, 2.5936



31.1261, 9.5458, -8.7531



23.3372, 0.9547, 1.2378



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.



31.2367, 8.5418, 1.8732



39.0082, 14.8628, 2.6311



32.7276, 4.2865, 6.4916



18.4791, 0.6746, 0.9802



20.2148, 35.1331, 9.0732



44.9784, 77.9000, 22.2960

Inverse Universe

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



31.2367, 8.5418, 1.8732



39.0082, 14.8628, 2.6311



35.4006, -6.6206, -3.0092



18.4791, 0.6746, 0.9802



20.2148, 35.1331, 9.0732



44.9784, 77.9000, 22.2960

Previews

White Background



This preview shows how the HunterLab color 31.2360, 8.5429, 1.8726 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 ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

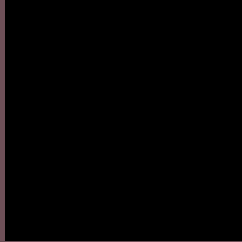
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

HunterLab 31.2360, 8.5429, 1.8726 Background



This preview shows how black text looks on a background with the HunterLab color 31.2360, 8.5429, 1.8726.



This preview shows how white text looks on a background with the HunterLab color 31.2360, 8.5429,

1.8726.

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

31.2360, 8.5429, 1.8726

Protanopia

31.4541, -0.6486, -0.1501

Deuteranopia

31.1873, 2.0763, 2.1120



Tritanopia

31.1837, 8.2728, 2.6207

Trichromacy



Original Color

31.2360, 8.5429, 1.8726

Protanomaly

31.2949, 2.6517, 0.5788

Deuteranomaly

31.1439, 4.4924, 2.1036

Tritanomaly

31.2097, 8.4070, 2.2489

Monochromacy



Original Color

31.2360, 8.5429, 1.8726

Achromatopsia

31.9753, -1.7061, 1.7373

Achromatomaly

31.4932, 1.9099, 1.6463

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 31.2360, 8.5429, 1.8726 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(110, 80, 88)` looks like.

```
.text, #text, p{  
  color:rgb(110, 80, 88)  
}
```

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(110, 80, 88) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 80, 88) }
```

Border

The CSS property to change the border of an element to HunterLab 31.2360, 8.5429, 1.8726 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(110, 80, 88) }
```


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

```
.border{ border-color:rgb(110, 80, 88) }
```

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

Here you see how a box with a 4 pixel rgb(110, 80, 88) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 80, 88); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 80, 88);  
box-shadow:4px 4px 4px 4px rgb(110, 80,  
88) }
```

Background

The CSS property to change the background color of an element to HunterLab 31.2360, 8.5429, 1.8726 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 80, 88) }
```

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

```
.background{ background-color: rgb(110, 80,  
88) }
```

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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