

Converting Colors

HunterLab(60.1965, -6.3625,
7.6024)

Have a look what the booklet for
HunterLab(60.1965, -6.3625, 7.6024)
contains.

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Color

**HunterLab(60.2424, -6.3401,
7.7740)**

Conversions

Conversions Part 1

Format	Color
Hex	A0A498
RGB	160, 164, 152
RGB Percent	63%, 64%, 60%
CMY	0.3725, 0.3568, 0.4039
CMYK	0.02, 0.00, 0.07, 0.36
HSL	80°, 6%, 62%
HSV	80°, 7%, 64%
XYZ	33.4401, 36.2915, 34.9482
YIQ	161.4360, 1.4680, -4.5800

Conversions

Conversions Part 2

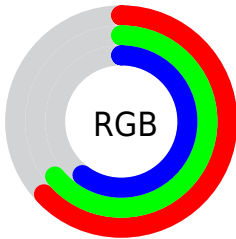
Format	Color
RYB	152, 164, 156
Decimal	10527896
CIELab	66.74, -3.67, 5.72
CIELCh	67, 6.800, 122.677
Yxy	36.2930, 0.3195, 0.3467
Android (android.graphics.Color)	4288717976 (0xFFA0A498)
YUV	161.4360, -4.6519, -1.2594
Hunter-Lab	60.2424, -6.3401, 7.7740

Details

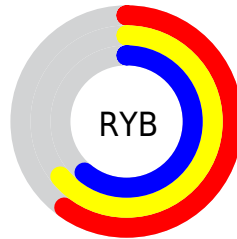
The HunterLab color $60.2424, -6.3401, 7.7740$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $56.7500, 0.2093, -1.7231$, and the grayscale version is $59.8969, -3.1959, 3.2543$.

A 20% lighter version of the original color is $83.4064, -7.9310, 9.7471$, and $39.7230, -4.5832, 6.0202$ is the 20% darker color. If you saturate the color by 10%, you get $59.3640, -10.3145, 13.2840$, and if you desaturate by 10%, it is $61.1918, -2.0814, 1.5849$.

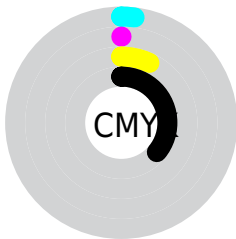
Distribution



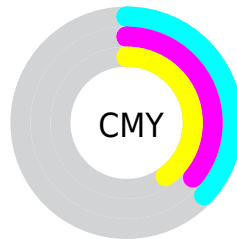
- Red (63%)
- Green (64%)
- Blue (60%)



- Red (60%)
- Yellow (64%)
- Blue (61%)



- Cyan (2%)
- Magenta (0%)
- Yellow (7%)
- Black (36%)



- Cyan (37%)
- Magenta (36%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.2424, -6.3401, 7.7740 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 60.2424, -6.3401, 7.7740 by changing the saturation by 10% instead.

■ 60.2424, -6.3401,
7.7740

■ 60.2424, -6.3401,
7.7740

181.7249,
-14.2441, 16.5261

■ 49.6594, -5.5772,
6.8948

■ 83.3571, -7.9402,
9.5867

■ 39.7799, -4.8360,
6.0296

■ 95.8183, -8.7743,
10.5204

■ 30.6594, -4.1170,
5.1758

108.8452, -9.6311,
11.4731

■ 22.3673, -3.4183,
4.3273

122.4141,
-10.5104, 12.4452

■ 14.9967, -2.7353,
3.4725

136.5043,
-11.4117, 13.4366

■ 8.6401, -2.3130,
3.2162

151.0970,

0.0000, NaN, NaN

-12.3347, 14.4473

0.0000, NaN, NaN

166.1756,
-13.2790, 15.4771

0.0000, NaN, NaN

■ 60.2424, -6.3401,
7.7740

■ 60.2424, -6.3401,
7.7740

■ 59.3640, -10.3145,
13.2840

■ 61.1918, -2.0814,
1.5849

■ 58.5529, -13.9882,
18.0987

■ 62.2077, 2.4522,
-5.2667

■ 57.8102, -17.3533,
22.2121

■ 63.2905, 7.2440,
-12.7564

■ 57.1352, -20.4033,
25.6253

■ 64.4391, 12.2779,
-20.8570

■ 56.5268, -23.1359,
28.3491

■ 65.6521, 17.5373,
-29.5392

■ 55.9830, -25.5530,
30.4050

■ 66.9279, 23.0056,
-38.7718

■ 55.5012, -27.6625,
31.8280

■ 67.6885, 25.7697,
-40.7087

■ 55.0776, -29.4794,
32.6693

■ 68.2463, 27.4617,
-39.6580

■ 54.7054, -31.0392,
33.0289

■ 68.8193, 29.1874,
-38.5905

Harmonies

Analogous

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



60.2437, -3.4905, 8.5740



60.2424, -6.3401, 7.7740



60.2437, -8.3240, 5.7764

Triad

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



60.2437, -6.3416, 7.7749



60.2437, -5.8776, -1.8736



60.2437, 2.7338, 3.5384

Complementary

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



60.2424, -6.3401, 7.7740



56.7500, 0.2093, -1.7231

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.



60.2437, 2.0645, 0.6704



60.2424, -6.3401, 7.7740



60.2437, -2.9444, -2.5445

Square

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



60.2437, -6.3416, 7.7749



60.2437, -8.0599, 0.1988



60.2437, -0.0288, -1.5920



60.2437, 1.7824, 6.2051

Rectangle

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



60.2424, -6.3401, 7.7740



60.2437, -8.9070, 3.9838



60.2437, -0.0288, -1.5920



60.2437, 2.6909, 2.5661

Sweetspot

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



60.2437, -6.3416, 7.7749



81.8262, -5.5597, 6.1835



58.2560, -1.2412, 5.6418



38.2664, -2.5678, 2.8450



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.



60.2437, -6.3416, 7.7749



80.9368, -9.5639, 11.9181



59.7407, -8.1249, 7.1876



28.4928, -3.3854, 4.2217



47.8460, -27.4141, 29.0026



7.1076, -3.2954, 4.3220

Inverse Universe

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



56.7500, 0.2093, -1.7231



75.0512, 1.4756, -4.0919



57.2879, 2.0411, -1.0150



26.3995, 0.5409, -1.4725



16.4169, 40.6326, -86.4299



2.8566, 6.4036, -9.8725

Previews

White Background



This preview shows how the HunterLab color 60.2424, -6.3401, 7.7740 looks on a white background.

Color Contrast Check

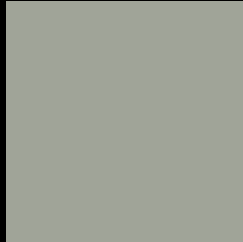
Large Text (above 18pt) WCAG AA × Fail

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 60.2424, -6.3401, 7.7740 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

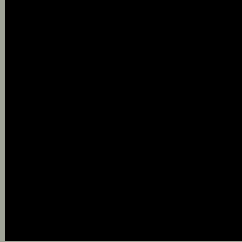
Any Text WCAG AA ✓ Pass

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 60.2424, -6.3401, 7.7740 Background



This preview shows how black text looks on a background with the HunterLab color 60.2424, -6.3401, 7.7740.



This preview shows how white text looks on a background with the HunterLab color 60.2424, -6.3401, 7.7740.

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

60.2424, -6.3401, 7.7740

Protanopia

60.3323, -3.0516, 8.3507

Deuteranopia

60.1977, 3.9607, 7.4803



Tritanopia

60.2762, -0.3872, -2.2540

Trichromacy



Original Color

60.2424, -6.3401, 7.7740

Protanomaly

60.3557, -4.4766, 8.3513

Deuteranomaly

60.2709, -0.1757, 7.4890

Tritanomaly

60.2289, -2.5499, 1.5541

Monochromacy



Original Color

60.2424, -6.3401, 7.7740

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.9052, -4.1503, 4.8251

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.2424, -6.3401, 7.7740 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(160, 164, 152)` looks like.

```
.text, #text, p{  
    color:rgb(160, 164, 152)  
}
```

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(160, 164, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 164, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 60.2424, -6.3401, 7.7740 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(160, 164, 152) }
```


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

```
.border{ border-color:rgb(160, 164, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 164, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 164, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 164, 152);  
box-shadow:4px 4px 4px 4px rgb(160, 164,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.2424, -6.3401, 7.7740 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 164, 152) }
```

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

```
.background{ background-color: rgb(160,  
164, 152) }
```

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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