

Converting Colors

HunterLab(75.8901, 6.6168,
-3.1302)

Have a look what the booklet for
HunterLab(75.8901, 6.6168, -3.1302)
contains.

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Color

**HunterLab(75.8243, 7.0484,
-3.4248)**

Conversions

Conversions Part 1

Format	Color
Hex	D7C1D7
RGB	215, 193, 215
RGB Percent	84%, 76%, 84%
CMY	0.1569, 0.2431, 0.1569
CMYK	0.00, 0.10, 0.00, 0.16
HSL	300°, 22%, 80%
HSV	300°, 10%, 84%
XYZ	59.3600, 57.4932, 72.2586
YIQ	202.0860, 6.0500, 11.5060

Conversions

Conversions Part 2

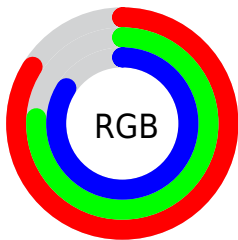
Format	Color
R_{YB}	215, 193, 215
Decimal	14139863
CIE _{Lab}	80.46, 11.63, -8.15
CIE _{LCh}	80, 14.196, 324.983
Yxy	57.4957, 0.3139, 0.3040
Android (android.graphics.Color)	4292329943 (0xFFD7C1D7)
YUV	202.0860, 6.3666, 11.3256
Hunter-Lab	75.8243, 7.0484, -3.4248

Details

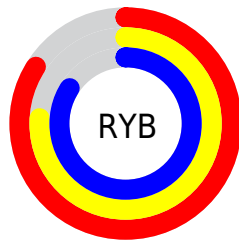
The HunterLab color $75.8243, 7.0484, -3.4248$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.8688, -14.7925, 11.5008$, and the grayscale version is $76.8617, -4.1011, 4.1760$.

A 20% lighter version of the original color is $98.0976, -2.1450, 3.2290$, and $53.3637, 7.2133, -3.9423$ is the 20% darker color. If you saturate the color by 10%, you get $69.7642, 18.5061, -11.3257$, and if you desaturate by 10%, it is $82.2817, -4.1437, 4.3028$.

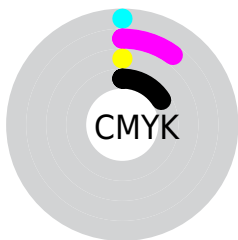
Distribution



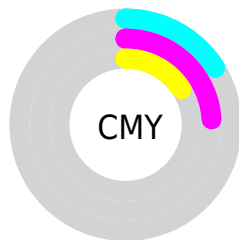
- Red (84%)
- Green (76%)
- Blue (84%)



- Red (84%)
- Yellow (76%)
- Blue (84%)



- Cyan (0%)
- Magenta (10%)
- Yellow (0%)
- Black (16%)



- Cyan (16%)
- Magenta (24%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.8243, 7.0484, -3.4248 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 75.8243, 7.0484, -3.4248 by changing the saturation by 10% instead.

75.8243, 7.0484,
-3.4248

75.8243, 7.0484,
-3.4248

203.7902, 4.3378,
0.8369

64.3455, 7.1024,
-3.6861

100.5923, 6.7620,
-2.7528

53.5111, 7.0929,
-3.8949

113.8231, 6.5426,
-2.3515

43.3641, 7.0101,
-4.0444

127.5880, 6.2767,
-1.9098

33.9545, 6.8435,
-4.1280

141.8669, 5.9670,
-1.4298

25.3454, 6.5791,
-4.1370

156.6419, 5.6163,
-0.9136

17.6196, 6.1966,
-4.0607

171.8971, 5.2266,

10.8928, 5.6660,

-0.3628

-3.8869

187.6176, 4.7998,
0.2212

■ 2.2508, 22.3873,
-14.8788

0.0000, NaN, NaN

■ 75.8243, 7.0484,
-3.4248

■ 75.8243, 7.0484,
-3.4248

■ 69.7642, 18.5061,
-11.3257

■ 82.2817, -4.1437,
4.3028

■ 64.1621, 30.1489,
-19.3443

■ 89.0772, -15.0373,
11.8334

■ 59.0964, 41.7932,
-27.3541

■ 95.3277, -24.4193,
18.3264

■ 54.6533, 53.1203,
-35.1371

■ 95.3277, -24.4193,
18.3262

50.9217, 63.6471,
-42.3629

95.3277, -24.4192,
18.3261

47.9800, 72.7491,
-48.6055

95.3277, -24.4192,
18.3260

45.8753, 79.7789,
-53.4238

95.3277, -24.4191,
18.3259

44.5982, 84.2849,
-56.5109

95.3277, -24.4191,
18.3258

43.9926, 86.4907,
-58.0217

95.3277, -24.4191,
18.3257

Harmonies

Analogous

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



75.8259, 1.5961, -8.1365



75.8243, 7.0484, -3.4248



75.8259, 9.5282, 3.0231

Triad

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



75.8259, 7.0465, -3.4234



75.8259, -2.8942, 15.5827



75.8259, -15.6282, -1.3600

Complementary

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



75.8243, 7.0484, -3.4248



79.8688, -14.7925, 11.5008

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.



75.8259, -16.7351, 5.2154



75.8243, 7.0484, -3.4248



75.8259, -9.5355, 14.6331

Square

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



75.8259, 7.0465, -3.4234



75.8259, 3.6604, 13.6924



75.8259, -14.5428, 10.9736



75.8259, -11.4640, -6.8729

Rectangle

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



75.8243, 7.0484, -3.4248



75.8259, 9.1036, 7.2972



75.8259, -14.5428, 10.9736



75.8259, -16.3638, 0.8146

Sweetspot

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



75.8259, 7.0465, -3.4234



97.5786, -1.2639, 2.6205



73.7472, 0.0251, -6.2443



44.8480, -0.0787, 0.8629

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.8259, 7.0465, -3.4234



90.5575, 11.1460, -5.9454



75.4647, 5.1156, 1.7065



35.5426, 2.8528, -1.2986



34.0229, 66.8899, -44.8727



8.3557, 16.4276, -11.0204

Inverse Universe

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



75.8259, 7.0465, -3.4234



90.5575, 11.1460, -5.9454



80.1870, -13.0110, 6.9422



35.5426, 2.8528, -1.2986



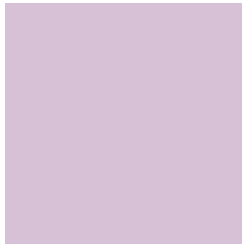
34.0229, 66.8899, -44.8727



8.3557, 16.4276, -11.0204

Previews

White Background



This preview shows how the HunterLab color 75.8243, 7.0484, -3.4248 looks on a white background.

Color Contrast Check

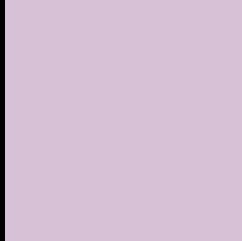
Large Text (above 18pt) WCAG AA × Fail

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 75.8243, 7.0484, -3.4248 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

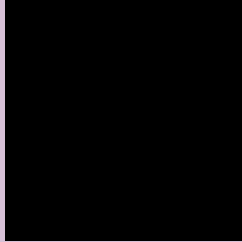
Any Text WCAG AA ✓ Pass

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 75.8243, 7.0484, -3.4248 Background



This preview shows how black text looks on a background with the HunterLab color 75.8243, 7.0484, -3.4248.



This preview shows how white text looks on a background with the HunterLab color 75.8243, 7.0484, -3.4248.

-3.4248.

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

75.8243, 7.0484, -3.4248

Protanopia

75.7997, -0.4513, -5.1831

Deuteranopia

75.8201, 5.5306, -3.4568



Tritanopia

75.8177, 5.1228, -0.3638

Trichromacy



Original Color

75.8243, 7.0484, -3.4248

Protanomaly

75.7146, 2.2709, -4.7106

Deuteranomaly

75.9184, 5.8597, -3.3254

Tritanomaly

75.8834, 5.4748, -1.2970

Monochromacy



Original Color

75.8243, 7.0484, -3.4248

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.5619, -0.1162, 1.4607

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.8243, 7.0484, -3.4248 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(215, 193, 215)` looks like.

```
.text, #text, p{  
    color:rgb(215, 193, 215)  
}
```

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(215, 193, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 193, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 75.8243, 7.0484, -3.4248 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(215, 193, 215) }
```


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

```
.border{ border-color:rgb(215, 193, 215) }
```

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

Here you see how a box with a 4 pixel rgb(215, 193, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 193, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 193, 215);  
box-shadow:4px 4px 4px 4px rgb(215, 193,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.8243, 7.0484, -3.4248 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 193, 215) }
```

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

```
.background{ background-color: rgb(215,  
193, 215) }
```

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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