

Converting Colors

HunterLab(50.3752, 13.1761,
-7.6815)

Have a look what the booklet for
HunterLab(50.3752, 13.1761,
-7.6815) contains.

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Color

**HunterLab(50.5504, 13.0999,
-7.6293)**

Conversions

Conversions Part 1

Format	Color
Hex	A180A0
RGB	161, 128, 160
RGB Percent	63%, 50%, 63%
CMY	0.3686, 0.4980, 0.3725
CMYK	0.00, 0.20, 0.01, 0.37
HSL	302°, 15%, 57%
HSV	302°, 20%, 63%
XYZ	28.7622, 25.5534, 36.6740
YIQ	141.5150, 9.3960, 16.9480

Conversions

Conversions Part 2

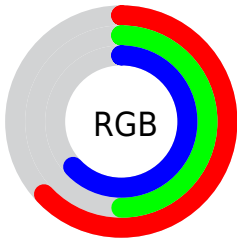
Format	Color
R_{YB}	161, 128, 160
Decimal	10584224
CIE _{Lab}	57.61, 18.40, -12.24
CIE _{LCh}	58, 22.094, 326.365
Yxy	25.5545, 0.3161, 0.2808
Android (android.graphics.Color)	4288774304 (0xFFA180A0)
YUV	141.5150, 9.1131, 17.0883
Hunter-Lab	50.5504, 13.0999, -7.6293

Details

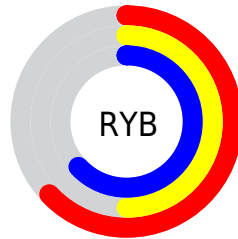
The HunterLab color **50.5504, 13.0999, -7.6293** is a light color, and the websafe version is hex **996699**. A complement of this color would be **56.2713, -17.2353, 12.4880**, and the grayscale version is **51.7785, -2.7628, 2.8132**.

A 20% lighter version of the original color is **72.4934, 13.7544, -7.6698**, and **31.5054, 11.7743, -7.0796** is the 20% darker color. If you saturate the color by 10%, you get **46.5460, 21.2600, -13.0258**, and if you desaturate by 10%, it is **54.8729, 5.0590, -2.2766**.

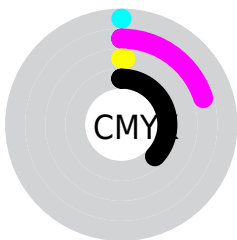
Distribution



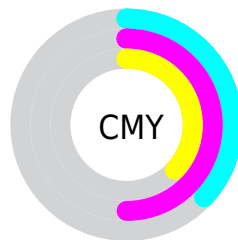
- Red (63%)
- Green (50%)
- Blue (63%)



- Red (63%)
- Yellow (50%)
- Blue (63%)



- Cyan (0%)
- Magenta (20%)
- Yellow (1%)
- Black (37%)



- Cyan (37%)
- Magenta (50%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 50.5504, 13.0999, -7.6293 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 50.5504, 13.0999, -7.6293 by changing the saturation by 10% instead.

50.5504, 13.0999,
-7.6293

50.5504, 13.0999,
-7.6293

167.5077, 13.8773,
-5.5756

40.6087, 12.6489,
-7.5809

72.4951, 13.7283,
-7.5273

31.4198, 12.0923,
-7.4599

84.4164, 13.9277,
-7.3898

23.0525, 11.4107,
-7.2583

96.9277, 14.0597,
-7.2000

15.5973, 10.5808,
-6.9720

110.0026, 14.1299,
-6.9615

9.1797, 9.5938,
-6.6230

123.6176, 14.1431,
-6.6773

0.0000, INF, -NF

0.0000, NaN, NaN

137.7521, 14.1032,

-6.3501

0.0000, NaN, NaN

152.3877, 14.0136,
-5.9822

0.0000, NaN, NaN

■ 50.5504, 13.0999,
-7.6293

■ 50.5504, 13.0999,
-7.6293

■ 46.5460, 21.2600,
-13.0258

■ 54.8729, 5.0590,
-2.2766

■ 42.9082, 29.4244,
-18.3845

■ 59.4659, -2.8014,
2.9858

■ 39.6967, 37.3832,
-23.5611

■ 64.2937, -10.4641,
8.1417

■ 36.9725, 44.8191,
-28.3421

■ 69.3261, -17.9327,
13.1894

■ 34.7911, 51.3157,
-32.4526

■ 74.5382, -25.2217,
18.1352

■ 33.1891, 56.4266,
-35.6037

■ 79.9097, -32.3509,
22.9893

■ 32.1677, 59.8130,
-37.5830

■ 85.4237, -39.3408,
27.7632

■ 31.5936, 61.7152,
-38.5779

■ 90.4290, -45.4403,
31.9283

■ 90.4388, -45.3825,
31.7861

Harmonies

Analogous

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



50.5515, 5.5051, -15.0247



50.5504, 13.0999, -7.6293



50.5515, 16.4518, 1.6592

Triad

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



50.5515, 13.0985, -7.6282



50.5515, -1.5591, 16.9769



50.5515, -17.7721, -5.4174

Complementary

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



50.5504, 13.0999, -7.6293



56.2713, -17.2353, 12.4880

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.



50.5515, -19.3666, 3.8203



50.5504, 13.0999, -7.6293



50.5515, -10.4130, 15.7643

Square

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



50.5515, 13.0985, -7.6282



50.5515, 7.6116, 14.9844



50.5515, -16.7689, 11.3110



50.5515, -12.2461, -13.5945

Rectangle

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



50.5504, 13.0999, -7.6293



50.5515, 15.6647, 7.3221



50.5515, -16.7689, 11.3110



50.5515, -18.7676, -2.2898

Sweetspot

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



50.5515, 13.0985, -7.6282



76.0853, 2.1284, 0.0563



47.5865, 3.5169, -12.6272



35.4605, 1.2916, -0.1709



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



50.5515, 13.0985, -7.6282



64.9268, 22.9493, -13.7994



50.0286, 10.3838, -0.2383



26.8299, 1.9806, -0.7892



28.2366, 55.1606, -34.5023



4.1061, 8.0412, -5.1708

Inverse Universe

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



50.5515, 13.0985, -7.6282



64.9268, 22.9493, -13.7994



56.6793, -14.9057, 6.6206



26.8299, 1.9806, -0.7892



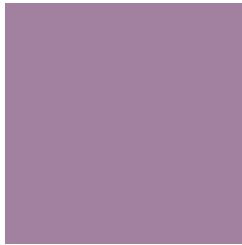
28.2366, 55.1606, -34.5023



4.1061, 8.0412, -5.1708

Previews

White Background



This preview shows how the HunterLab color 50.5504, 13.0999, -7.6293 looks on a white background.

Color Contrast Check

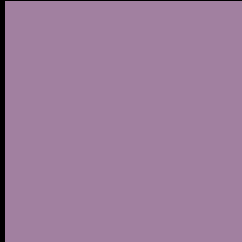
Large Text (above 18pt) WCAG AA ✓ Pass

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 50.5504, 13.0999, -7.6293 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 50.5504, 13.0999, -7.6293 Background



This preview shows how black text looks on a background with the HunterLab color 50.5504, 13.0999, -7.6293.



This preview shows how white text looks on a background with the HunterLab color 50.5504, 13.0999, -7.6293.

-7.6293.

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

50.5504, 13.0999, -7.6293

Protanopia

50.5470, 1.0427, -11.1513

Deuteranopia

50.6663, 3.8128, -7.0966



Tritanopia

50.4526, 7.5845, 1.1477

Trichromacy



Original Color

50.5504, 13.0999, -7.6293

Protanomaly

50.5670, 5.2414, -9.9298

Deuteranomaly

50.4874, 7.4140, -7.2799

Tritanomaly

50.5036, 9.5412, -2.0935

Monochromacy



Original Color

50.5504, 13.0999, -7.6293

Achromatopsia

52.0094, -2.7751, 2.8258

Achromatomaly

51.4303, 2.8902, -1.0373

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 50.5504, 13.0999, -7.6293 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(161, 128, 160)` looks like.

```
.text, #text, p{  
    color:rgb(161, 128, 160)  
}
```

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(161, 128, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 128, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 50.5504, 13.0999, -7.6293 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(161, 128, 160) }
```


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

```
.border{ border-color:rgb(161, 128, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 128, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 128, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 128, 160);  
box-shadow:4px 4px 4px 4px rgb(161, 128,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 50.5504, 13.0999, -7.6293 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 128, 160) }
```

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

```
.background{ background-color: rgb(161,  
128, 160) }
```

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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