

Converting Colors

HunterLab(47.7351, 6.0232,
-6.3190)

Have a look what the booklet for
HunterLab(47.7351, 6.0232, -6.3190)
contains.

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Color

**HunterLab(47.7351, 6.0232,
-6.3190)**

Conversions

Conversions Part 1

Format	Color
Hex	8D7E96
RGB	141, 126, 150
RGB Percent	55%, 49%, 59%
CMY	0.4471, 0.5059, 0.4118
CMYK	0.06, 0.16, 0.00, 0.41
HSL	277°, 10%, 54%
HSV	277°, 16%, 59%
XYZ	23.9504, 22.7864, 31.9900
YIQ	133.2210, 1.2360, 10.6440

Conversions

Conversions Part 2

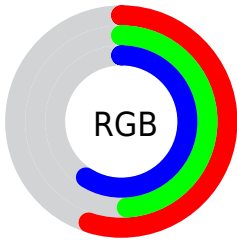
Format	Color
R_{YB}	141, 126, 150
Decimal	9272982
CIE _{Lab}	54.85, 10.42, -10.80
CIE _{LCh}	55, 15.003, 313.963
Yxy	22.7874, 0.3042, 0.2894
Android (android.graphics.Color)	4287463062 (0xFF8D7E96)
YUV	133.2210, 8.2720, 6.8222
Hunter-Lab	47.7351, 6.0232, -6.3190

Details

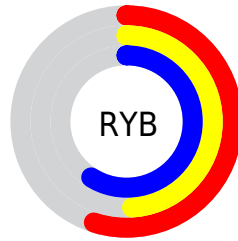
The HunterLab color $47.7351, 6.0232, -6.3190$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $53.3577, -10.8642, 10.7542$, and the grayscale version is $48.4867, -2.5871, 2.6344$.

A 20% lighter version of the original color is $69.4276, 5.8312, -5.9022$, and $29.0392, 5.8579, -6.1049$ is the 20% darker color. If you saturate the color by 10%, you get $43.3056, 11.7726, -12.6141$, and if you desaturate by 10%, it is $52.3653, 0.3836, -0.3961$.

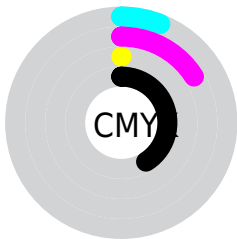
Distribution



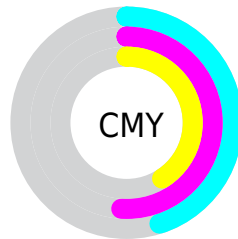
- Red (55%)
- Green (49%)
- Blue (59%)



- Red (55%)
- Yellow (49%)
- Blue (59%)



- Cyan (6%)
- Magenta (16%)
- Yellow (0%)
- Black (41%)



- Cyan (45%)
- Magenta (51%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 47.7351, 6.0232, -6.3190 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 47.7351, 6.0232, -6.3190 by changing the saturation by 10% instead.

47.7351, 6.0232,
-6.3190

47.7351, 6.0232,
-6.3190

163.2884, 3.9518,
-3.9116

37.9955, 5.9585,
-6.3122

69.3137, 5.9324,
-6.1343

29.0257, 5.8083,
-6.2317

81.0670, 5.7946,
-5.9560

20.8999, 5.5550,
-6.0682

93.4183, 5.6022,
-5.7261

13.7168, 5.1745,
-5.8153

106.3401, 5.3597,
-5.4481

7.3295, 5.8004,
-6.1199

119.8083, 5.0705,
-5.1252

0.0000, NaN, -NF

0.0000, NaN, NaN

133.8014, 4.7379,

-4.7600

0.0000, NaN, NaN

148.3004, 4.3642,
-4.3548

0.0000, NaN, NaN

■ 47.7351, 6.0232,
-6.3190

■ 47.7351, 6.0232,
-6.3190

■ 43.3056, 11.7726,
-12.6141

■ 52.3653, 0.3836,
-0.3961

■ 39.1081, 17.6243,
-19.3381

■ 57.1662, -5.1485,
5.2090

■ 35.1877, 23.5330,
-26.5241

■ 62.1174, -10.5868,
10.5501

■ 31.5998, 29.3912,
-34.1528

■ 67.2019, -15.9461,
15.6730

■ 28.4119, 34.9872,
-42.0938

■ 72.4058, -21.2408,
20.6166

■ 25.7007, 39.9619,
-50.0293

■ 77.7181, -26.4840,
25.4132

■ 23.5400, 43.8106,
-57.4030

■ 83.1292, -31.6873,
30.0893

■ 21.9524, 46.0992,
-63.5973

■ 88.6314, -36.8606,
34.6668

■ 21.3738, 46.9055,
-66.0492

■ 92.1304, -39.3430,
37.5124

Harmonies

Analogous

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



47.7361, 0.3648, -9.7859



47.7351, 6.0232, -6.3190



47.7361, 9.4720, -0.6459

Triad

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



47.7361, 6.0221, -6.3181



47.7361, 0.7927, 12.2735



47.7361, -13.5895, -0.2234

Complementary

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



47.7351, 6.0232, -6.3190



53.3577, -10.8642, 10.7542

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.



47.7361, -13.4880, 5.6299



47.7351, 6.0232, -6.3190



47.7361, -5.3958, 12.3561

Square

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



47.7361, 6.0221, -6.3181



47.7361, 6.3491, 9.8277



47.7361, -10.5562, 10.0699



47.7361, -10.8408, -5.9749

Rectangle

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



47.7351, 6.0232, -6.3190



47.7361, 9.9509, 3.3765



47.7361, -10.5562, 10.0699



47.7361, -13.8830, 1.8069

Sweetspot

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



47.7361, 6.0221, -6.3181



70.1294, -0.1572, 0.1599



49.0126, -2.7291, -4.7514



32.8268, 0.1468, -0.1517



86.5109, -4.6160, 4.7003



34.5370, -1.8428, 1.8765

Same Dimension

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



47.7361, 6.0221, -6.3181



61.3961, 10.5626, -11.1576



48.4969, 8.3292, -3.8188



24.0866, 1.0286, -1.0655



19.5131, 42.7758, -59.9412



2.5197, 5.2022, -5.2484

Inverse Universe

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



48.1206, 6.3450, 1.5195



62.0335, 11.0883, 1.6965



52.7527, -12.9339, 9.0141



24.1852, 1.1134, 0.9884



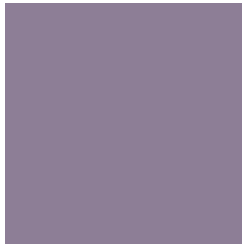
23.7116, 41.6389, 7.3224



2.7240, 4.9727, -0.6252

Previews

White Background



This preview shows how the HunterLab color 47.7351, 6.0232, -6.3190 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 47.7351, 6.0232, -6.3190 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 47.7351, 6.0232, -6.3190 Background



This preview shows how black text looks on a background with the HunterLab color 47.7351, 6.0232, -6.3190.



This preview shows how white text looks on a background with the HunterLab color 47.7351, 6.0232, -6.3190.

-6.3190.

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

47.7351, 6.0232, -6.3190

Protanopia

47.7255, 0.5768, -8.0213

Deuteranopia

47.7402, 3.2585, -6.3605



Tritanopia

47.7098, 2.3874, -0.4405

Trichromacy



Original Color

47.7351, 6.0232, -6.3190

Protanomaly

47.8258, 2.2727, -7.3167

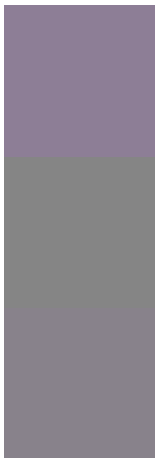
Deuteranomaly

47.6436, 4.3343, -6.4739

Tritanomaly

47.6521, 3.8400, -2.4111

Monochromacy



Original Color

47.7351, 6.0232, -6.3190

Achromatopsia

48.4304, -2.5841, 2.6313

Achromatomaly

48.0246, 0.6869, -0.5514

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 47.7351, 6.0232, -6.3190 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(141, 126, 150)` looks like.

```
.text, #text, p{  
    color:rgb(141, 126, 150)  
}
```

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(141, 126, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 126, 150) }
```

Border

The CSS property to change the border of an element to HunterLab 47.7351, 6.0232, -6.3190 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(141, 126, 150) }
```


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

```
.border{ border-color:rgb(141, 126, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 126, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 126, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 126, 150);  
box-shadow:4px 4px 4px 4px rgb(141, 126,  
150) }
```

Background

The CSS property to change the background color of an element to HunterLab 47.7351, 6.0232, -6.3190 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 126, 150) }
```

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

```
.background{ background-color: rgb(141,  
126, 150) }
```

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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