

Converting Colors

HunterLab(48.5456, 6.0435,
-6.0537)

Have a look what the booklet for
HunterLab(48.5456, 6.0435, -6.0537)
contains.

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Color

**HunterLab(48.5232, 6.0001,
-6.2924)**

Conversions

Conversions Part 1

Format	Color
Hex	8F8098
RGB	143, 128, 152
RGB Percent	56%, 50%, 60%
CMY	0.4392, 0.4980, 0.4039
CMYK	0.06, 0.16, 0.00, 0.40
HSL	277°, 10%, 55%
HSV	277°, 16%, 60%
XYZ	24.7144, 23.5450, 32.9479
YIQ	135.2210, 1.2360, 10.6440

Conversions

Conversions Part 2

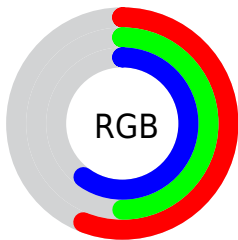
Format	Color
R_{YB}	143, 128, 152
Decimal	9404568
CIE _{Lab}	55.63, 10.39, -10.77
CIE _{LCh}	56, 14.964, 313.955
Yxy	23.5460, 0.3043, 0.2899
Android (android.graphics.Color)	4287594648 (0xFF8F8098)
YUV	135.2210, 8.2720, 6.8222
Hunter-Lab	48.5232, 6.0001, -6.2924

Details

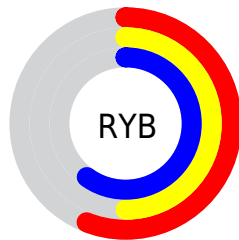
The HunterLab color $48.5232, 6.0001, -6.2924$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $54.1609, -10.9317, 10.8249$, and the grayscale version is $49.2785, -2.6294, 2.6774$.

A 20% lighter version of the original color is $70.2668, 5.8027, -5.8710$, and $29.7636, 5.8422, -6.0833$ is the 20% darker color. If you saturate the color by 10%, you get $44.0196, 11.8382, -12.6793$, and if you desaturate by 10%, it is $53.2303, 0.2737, -0.2828$.

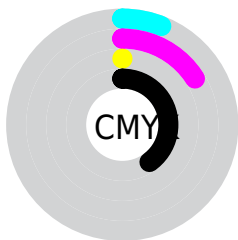
Distribution



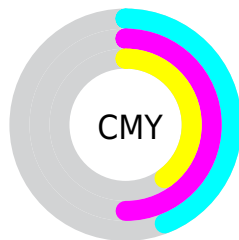
- Red (56%)
- Green (50%)
- Blue (60%)



- Red (56%)
- Yellow (50%)
- Blue (60%)



- Cyan (6%)
- Magenta (16%)
- Yellow (0%)
- Black (40%)



- Cyan (44%)
- Magenta (50%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.5232, 6.0001, -6.2924 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 48.5232, 6.0001, -6.2924 by changing the saturation by 10% instead.

■ 48.5232, 6.0001,
-6.2924

■ 48.5232, 6.0001,
-6.2924

164.4741, 3.8822,
-3.8424

■ 38.7262, 5.9432,
-6.2922

■ 70.2057, 5.8961,
-6.0960

■ 29.6941, 5.8018,
-6.2190

■ 82.0065, 5.7525,
-5.9125

■ 21.4995, 5.5591,
-6.0635

■ 94.4032, 5.5549,
-5.6777

■ 14.2387, 5.1916,
-5.8187

107.3683, 5.3074,
-5.3951

■ 7.8950, 5.3108,
-5.8238

120.8780, 5.0136,
-5.0678

0.0000, NaN, -NF

0.0000, NaN, NaN

134.9111, 4.6765,

-4.6985

0.0000, NaN, NaN

149.4487, 4.2986,
-4.2894

0.0000, NaN, NaN

■ 48.5232, 6.0001,
-6.2924

■ 48.5232, 6.0001,
-6.2924

■ 44.0196, 11.8382,
-12.6793

■ 53.2303, 0.2737,
-0.2828

■ 39.7514, 17.7808,
-19.5015

■ 58.1104, -5.3436,
5.4046

■ 35.7640, 23.7824,
-26.7933

■ 63.1430, -10.8659,
10.8247

■ 32.1137, 29.7352,
-34.5362

■ 68.3107, -16.3082,
16.0239

■ 28.8692, 35.4255,
-42.5998

■ 73.5997, -21.6850,
21.0416

■ 26.1083, 40.4900,
-50.6639

■ 78.9984, -27.0099,
25.9105

■ 23.9065, 44.4165,
-58.1650

■ 84.4976, -32.2944,
30.6575

■ 22.2921, 46.7428,
-64.4546

■ 90.0892, -37.5486,
35.3048

■ 21.6790, 47.5829,
-67.0520

■ 92.3562, -38.4040,
37.1666

Harmonies

Analogous

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



48.5242, 0.3287, -9.7594



48.5232, 6.0001, -6.2924



48.5242, 9.4558, -0.6124

Triad

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



48.5242, 5.9990, -6.2914



48.5242, 0.7612, 12.3595



48.5242, -13.6704, -0.1856

Complementary

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



48.5232, 6.0001, -6.2924



54.1609, -10.9317, 10.8249

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.



48.5242, -13.5677, 5.6843



48.5232, 6.0001, -6.2924



48.5242, -5.4447, 12.4433

Square

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



48.5242, 5.9990, -6.2914



48.5242, 6.3293, 9.8985



48.5242, -10.6235, 10.1441



48.5242, -10.9115, -5.9452

Rectangle

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



48.5232, 6.0001, -6.2924



48.5242, 9.9362, 3.4201



48.5242, -10.6235, 10.1441



48.5242, -13.9649, 1.8494

Sweetspot

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



48.5242, 5.9990, -6.2914



71.1604, -0.1561, 0.1588



49.8050, -2.7754, -4.7224



33.7288, 0.1575, -0.1628



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



48.5242, 5.9990, -6.2914



62.2909, 10.7314, -11.3364



49.2860, 8.3111, -3.7914



24.9155, 1.0780, -1.1167



19.8964, 43.6266, -61.1995



2.8256, 5.8446, -5.9702

Inverse Universe

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



48.9090, 6.3224, 1.5566



62.9384, 11.2654, 1.7199



53.5533, -13.0087, 9.0761



25.0182, 1.1663, 1.0207



24.1879, 42.4699, 7.5106



3.0685, 5.5964, -0.6643

Previews

White Background



This preview shows how the HunterLab color 48.5232, 6.0001, -6.2924 looks on a white background.

Color Contrast Check

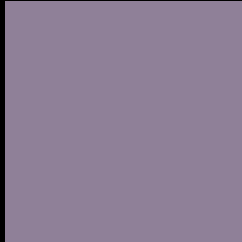
Large Text (above 18pt) WCAG AA ✓ Pass

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 48.5232, 6.0001, -6.2924 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

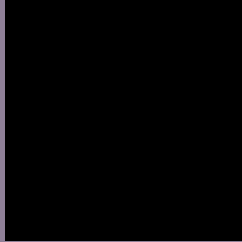
Any Text WCAG AA ✓ Pass

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 48.5232, 6.0001, -6.2924 Background



This preview shows how black text looks on a background with the HunterLab color 48.5232, 6.0001, -6.2924.



This preview shows how white text looks on a background with the HunterLab color 48.5232, 6.0001, -6.2924.

-6.2924.

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

48.5232, 6.0001, -6.2924

Protanopia

48.5141, 0.5379, -7.9947

Deuteranopia

48.6164, 3.5220, -6.2087



Tritanopia

48.4989, 2.3575, -0.4054

Trichromacy



Original Color

48.5232, 6.0001, -6.2924

Protanomaly

48.6148, 2.2395, -7.2896

Deuteranomaly

48.5211, 4.6045, -6.3197

Tritanomaly

48.4406, 3.8132, -2.3796

Monochromacy



Original Color

48.5232, 6.0001, -6.2924

Achromatopsia

49.2221, -2.6264, 2.6743

Achromatomaly

48.8148, 0.6529, -0.5159

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.5232, 6.0001, -6.2924 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(143, 128, 152)` looks like.

```
.text, #text, p{  
    color:rgb(143, 128, 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(143, 128, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 128, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 48.5232, 6.0001, -6.2924 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(143, 128, 152) }
```


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

```
.border{ border-color:rgb(143, 128, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 128, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 128, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 128, 152);  
box-shadow:4px 4px 4px 4px rgb(143, 128,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.5232, 6.0001, -6.2924 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 128, 152) }
```

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

```
.background{ background-color: rgb(143,  
128, 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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