

Converting Colors

HunterLab(32.4326, -2.5037,
0.4311)

Have a look what the booklet for
HunterLab(32.4326, -2.5037, 0.4311)
contains.

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Color

**HunterLab(32.4610, -2.5213,
0.6161)**

Conversions

Conversions Part 1

Format	Color
Hex	585C5E
RGB	88, 92, 94
RGB Percent	35%, 36%, 37%
CMY	0.6549, 0.6392, 0.6314
CMYK	0.06, 0.02, 0.00, 0.63
HSL	200°, 3%, 36%
HSV	200°, 6%, 37%
XYZ	9.8720, 10.5372, 12.1033
YIQ	91.0320, -3.0260, -0.2260

Conversions

Conversions Part 2

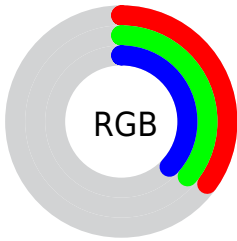
Format	Color
RYB	88, 90, 94
Decimal	5790814
CIELab	38.79, -1.13, -1.70
CIElCh	39, 2.041, 236.307
Yxy	10.5376, 0.3036, 0.3241
Android (android.graphics.Color)	4283980894 (0xFF585C5E)
YUV	91.0320, 1.4632, -2.6591
Hunter-Lab	32.4610, -2.5213, 0.6161

Details

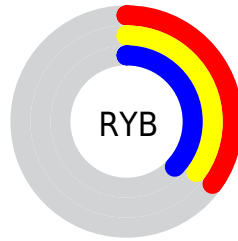
The HunterLab color $[32.4610, -2.5213, 0.6161]$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $[32.2437, -0.8797, 2.8758]$, and the grayscale version is $[32.3525, -1.7262, 1.7578]$.

A 20% lighter version of the original color is $[51.7329, -3.6224, 1.5742]$, and $[16.3737, -1.3263, -0.0594]$ is the 20% darker color. If you saturate the color by 10%, you get $[30.9463, -3.5503, -1.2823]$, and if you desaturate by 10%, it is $[34.0295, -1.3417, 2.4945]$.

Distribution



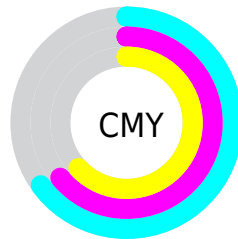
- Red (35%)
- Green (36%)
- Blue (37%)



- Red (35%)
- Yellow (35%)
- Blue (37%)



- Cyan (6%)
- Magenta (2%)
- Yellow (0%)
- Black (63%)



- Cyan (65%)
- Magenta (64%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.4610, -2.5213, 0.6161 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 32.4610, -2.5213, 0.6161 by changing the saturation by 10% instead.

■ 32.4610, -2.5213,
0.6161

■ 32.4610, -2.5213,
0.6161

■ 139.4515, -8.7333,
5.7414

■ 23.9934, -1.9934,
0.2618

■ 51.7706, -3.6872,
1.4804

■ 16.4250, -1.5036,
-0.0321

■ 62.4934, -4.3200,
1.9797

■ 9.8796, -1.0548,
-0.2529

■ 73.8687, -4.9842,
2.5192

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 85.8610, -5.6784,
3.0963

0.0000, NaN, NaN

■ 98.4401, -6.4015,
3.7088

0.0000, NaN, NaN

111.5798, -7.1523,

0.0000, NaN, NaN

4.3549

0.0000, NaN, NaN

125.2570, -7.9299,
5.0328

■ 32.4610, -2.5213,
0.6161

■ 32.4610, -2.5213,
0.6161

■ 30.9463, -3.5503,
-1.2823

■ 34.0295, -1.3417,
2.4945

■ 29.4872, -4.4094,
-3.2004

■ 35.6462, -0.0252,
4.3506

■ 28.0883, -5.0809,
-5.1346

■ 37.3085, 1.4135,
6.1849

■ 26.7540, -5.5452,
-7.0798

■ 39.0134, 2.9619,
7.9979

■ 25.4882, -5.7831,
-9.0294

■ 40.7580, 4.6089,
9.7906

■ 24.2950, -5.7764,
-10.9744

■ 42.5398, 6.3447,
11.5643

■ 23.1777, -5.5102,
-12.9040

■ 44.3566, 8.1608,
13.3201

■ 22.1385, -4.9757,
-14.8066

■ 46.2063, 10.0498,
15.0596

■ 21.1590, -4.2418,
-16.7102

■ 48.0870, 12.0051,
16.7841

Harmonies

Analogous

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



32.4617, -3.0037, 1.1593



32.4610, -2.5213, 0.6161



32.4617, -1.8257, 0.3823

Triad

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



32.4617, -2.5220, 0.6166



32.4617, -0.2968, 1.6794



32.4617, -2.3641, 2.9610

Complementary

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



32.4610, -2.5213, 0.6161



32.2437, -0.8797, 2.8758

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.



32.4617, -1.6418, 3.0932



32.4610, -2.5213, 0.6161



32.4617, -0.4441, 2.3631

Square

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



32.4617, -2.5220, 0.6166



32.4617, -0.5375, 1.0045



32.4617, -0.9380, 2.8767



32.4617, -2.9131, 2.5114

Rectangle

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



32.4610, -2.5213, 0.6161



32.4617, -1.3320, 0.4363



32.4617, -0.9380, 2.8767



32.4617, -2.1337, 3.0436

Sweetspot

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



32.4617, -2.5220, 0.6166



43.8429, -2.6858, 1.8931



32.8889, -3.9951, 2.7983



21.4810, -1.3001, 0.9501



71.2094, -3.7996, 3.8689



21.6712, -1.1563, 1.1774

Same Dimension

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



32.4617, -2.5220, 0.6166



42.5752, -3.6070, 0.3492



31.6930, -1.2489, -0.3039



15.8222, -1.3733, 0.0784



24.2901, -4.3945, -20.8741



55.3458, -7.9623, -51.9892

Inverse Universe

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



31.8309, 0.5857, 0.7635



41.5031, 1.6992, 0.6089



33.0085, -2.1559, 3.7181



15.3967, 0.7356, 0.1827



19.4302, 35.7592, -6.7033



45.2819, 83.0103, -13.0936

Previews

White Background



This preview shows how the HunterLab color 32.4610, -2.5213, 0.6161 looks on a white 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

Black Background



This preview shows how the HunterLab color 32.4610, -2.5213, 0.6161 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

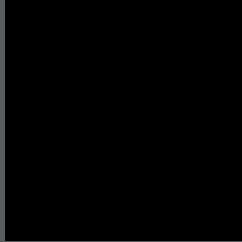
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 32.4610, -2.5213, 0.6161 Background



This preview shows how black text looks on a background with the HunterLab color 32.4610, -2.5213, 0.6161.



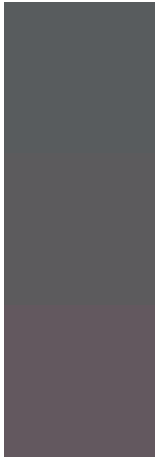
This preview shows how white text looks on a background with the HunterLab color 32.4610, -2.5213, 0.6161.

0.6161.

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

32.4610, -2.5213, 0.6161

Protanopia

32.4774, -1.1568, 1.0866

Deuteranopia

32.3393, 2.4707, 0.1216



Tritanopia

32.4143, -1.0343, -1.6363

Trichromacy



Original Color

32.4610, -2.5213, 0.6161

Protanomaly

32.3985, -1.4301, 0.9872

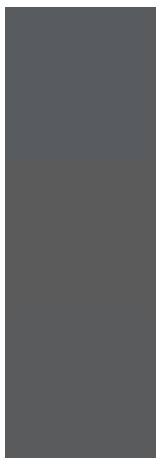
Deuteranomaly

32.2550, 0.8709, -0.0102

Tritanomaly

32.3560, -1.3529, -0.8095

Monochromacy



Original Color

32.4610, -2.5213, 0.6161

Achromatopsia

32.3445, -1.7258, 1.7573

Achromatomaly

32.2932, -1.8503, 1.2768

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.4610, -2.5213, 0.6161 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(88, 92, 94)` looks like.

```
.text, #text, p{  
    color:rgb(88, 92, 94)  
}
```

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(88, 92, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 92, 94) }
```

Border

The CSS property to change the border of an element to HunterLab 32.4610, -2.5213, 0.6161 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(88, 92, 94) }
```


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

```
.border{ border-color:rgb(88, 92, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(88, 92, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 92, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(88, 92, 94);  
box-shadow:4px 4px 4px 4px rgb(88, 92, 94)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 32.4610, -2.5213, 0.6161 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 92, 94) }
```

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

```
.background{ background-color: rgb(88, 92,  
94) }
```

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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