

Converting Colors

HunterLab(32.9891, -4.7979,
8.1246)

Have a look what the booklet for
HunterLab(32.9891, -4.7979, 8.1246)
contains.

HunterLab(32.8462, -4.8412, 8.1392)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

HunterLab(32.8462, -4.8412,
8.1392)

Conversions

Conversions Part 1

Format	Color
Hex	5C5E4B
RGB	92, 94, 75
RGB Percent	36%, 37%, 29%
CMY	0.6392, 0.6314, 0.7059
CMYK	0.02, 0.00, 0.20, 0.63
HSL	66°, 11%, 33%
HSV	66°, 20%, 37%
XYZ	9.6863, 10.7887, 8.2285
YIQ	91.2360, 4.9070, -6.3330

Conversions

Conversions Part 2

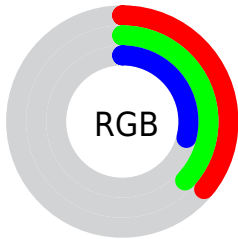
Format	Color
R_{YB}	75, 94, 77
Decimal	6053451
CIE Lab	39.22, -4.48, 10.65
CIE LCh	39, 11.558, 112.806
Yxy	10.7892, 0.3375, 0.3759
Android (android.graphics.Color)	4284243531 (0xFF5C5E4B)
YUV	91.2360, -8.0043, 0.6700
Hunter-Lab	32.8462, -4.8412, 8.1392

Details

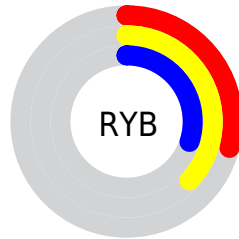
The HunterLab color $[32.8462, -4.8412, 8.1392]$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $[27.2367, 2.1268, -6.2330]$, and the grayscale version is $[32.4597, -1.7320, 1.7636]$.

A 20% lighter version of the original color is $[52.1081, -6.3491, 10.3006]$, and $[16.7143, -3.2883, 5.6433]$ is the 20% darker color. If you saturate the color by 10%, you get $[32.5871, -6.1406, 10.7066]$, and if you desaturate by 10%, it is $[33.1345, -3.4018, 5.2015]$.

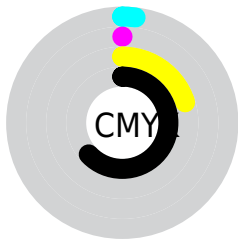
Distribution



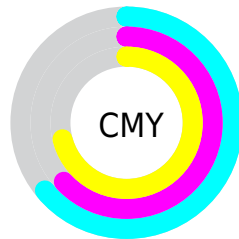
- Red (36%)
- Green (37%)
- Blue (29%)



- Red (29%)
- Yellow (37%)
- Blue (30%)



- Cyan (2%)
- Magenta (0%)
- Yellow (20%)
- Black (63%)



- Cyan (64%)
- Magenta (63%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.8462, -4.8412, 8.1392 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 32.8462, -4.8412, 8.1392 by changing the saturation by 10% instead.

■ 32.8462, -4.8412,
8.1392

■ 32.8462, -4.8412,
8.1392

140.0770,
-12.5478, 18.6843

■ 24.3419, -4.0826,
6.9267

■ 52.2204, -6.4110,
10.4868

■ 16.7323, -3.3332,
5.6569

■ 62.9723, -7.2248,
11.6452

■ 10.1394, -2.5817,
4.9522

■ 74.3750, -8.0594,
12.8026

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 86.3933, -8.9150,
13.9630

0.0000, NaN, NaN

■ 98.9971, -9.7918,
15.1296

0.0000, NaN, NaN

112.1605,

0.0000, NaN, NaN

-10.6896, 16.3044

0.0000, NaN, NaN

125.8605,
-11.6084, 17.4889

■ 32.8462, -4.8412,
8.1392

■ 32.8462, -4.8412,
8.1392

■ 32.5871, -6.1406,
10.7066

■ 33.1345, -3.4018,
5.2015

■ 32.3543, -7.2976,
12.9054

■ 33.4502, -1.8206,
1.8926

■ 32.1477, -8.3151,
14.7427

■ 33.7944, -0.1004,
-1.7839

■ 31.9664, -9.1961,
16.2289

■ 34.1671, 1.7558,
-5.8223

■ 31.8092, -9.9458,
17.3789

■ 34.5686, 3.7443,
-10.2145

■ 31.6744, -10.5713,
18.2126

■ 34.9986, 5.8605,
-14.9504

■ 31.5602, -11.0823,
18.7570

■ 35.4570, 8.0994,
-20.0185

■ 31.4566, -11.5382,
19.1814

■ 35.9436, 10.4555,
-25.4059

■ 36.4580, 12.9231,
-31.0985

Harmonies

Analogous

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



32.8469, -0.7316, 8.5637



32.8462, -4.8412, 8.1392



32.8469, -7.9741, 6.1220

Triad

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



32.8469, -4.8421, 8.1396



32.8469, -6.5191, -4.9775



32.8469, 6.6937, 0.8061

Complementary

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



32.8462, -4.8412, 8.1392



27.2367, 2.1268, -6.2330

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.



32.8469, 4.9655, -3.2312



32.8462, -4.8412, 8.1392



32.8469, -2.7648, -6.8332

Square

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



32.8469, -4.8421, 8.1396



32.8469, -8.9076, -1.3483



32.8469, 1.4517, -6.1569



32.8469, 6.0687, 4.6425

Rectangle

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



32.8462, -4.8412, 8.1392



32.8469, -9.1552, 3.9898



32.8469, 1.4517, -6.1569



32.8469, 6.3659, -0.5777

Sweetspot

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



32.8469, -4.8421, 8.1396



44.0079, -3.6809, 5.1782



28.6038, 3.1952, 3.8833



21.5351, -1.8382, 2.6106



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.



32.8469, -4.8421, 8.1396



43.3033, -7.2090, 12.3703



32.1478, -7.3680, 7.4033



16.3580, -1.5714, 2.3454



36.9845, -13.6329, 22.5510



86.4154, -32.4022, 52.6815

Inverse Universe

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



27.2367, 2.1268, -6.2330



34.2655, 4.0609, -10.8990



27.9965, 4.6361, -5.0952



15.1386, -0.0653, -0.7556



10.9232, 28.9427, -72.2927



25.1590, 67.4228, -172.4016

Previews

White Background



This preview shows how the HunterLab color 32.8462, -4.8412, 8.1392 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 32.8462, -4.8412, 8.1392 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

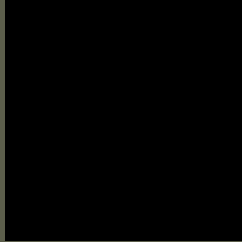
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

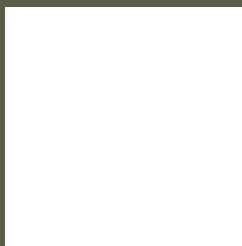
Any Text WCAG AAA × Fail

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

HunterLab 32.8462, -4.8412, 8.1392 Background



This preview shows how black text looks on a background with the HunterLab color 32.8462, -4.8412, 8.1392.



This preview shows how white text looks on a background with the HunterLab color 32.8462, -4.8412, 8.1392.

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

32.8462, -4.8412, 8.1392

Protanopia

32.7801, -2.3660, 8.4397

Deuteranopia

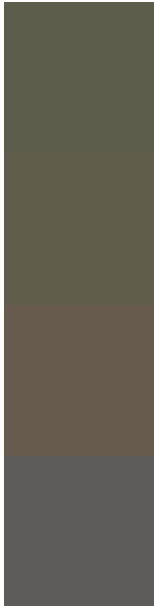
32.8517, 1.9536, 7.9372



Tritanopia

32.8587, 0.4335, -0.5953

Trichromacy



Original Color

32.8462, -4.8412, 8.1392

Protanomaly

32.8784, -3.3861, 8.5174

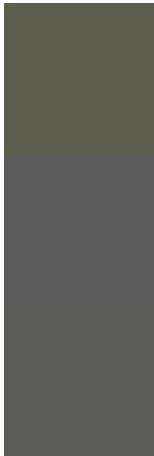
Deuteranomaly

32.9071, -0.4955, 7.9492

Tritanomaly

32.8210, -1.4806, 2.7245

Monochromacy



Original Color

32.8462, -4.8412, 8.1392

Achromatopsia

32.3445, -1.7258, 1.7573

Achromatomaly

32.4566, -3.0058, 4.2473

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.8462, -4.8412, 8.1392 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(92, 94, 75)` looks like.

```
.text, #text, p{  
    color:rgb(92, 94, 75)  
}
```

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(92, 94, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 94, 75) }
```

Border

The CSS property to change the border of an element to HunterLab 32.8462, -4.8412, 8.1392 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(92, 94, 75) }
```


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

```
.border{ border-color:rgb(92, 94, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 94, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 94, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 94, 75);  
box-shadow:4px 4px 4px 4px rgb(92, 94, 75)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 32.8462, -4.8412, 8.1392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 94, 75) }
```

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

```
.background{ background-color: rgb(92, 94,  
75) }
```

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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