

Converting Colors

HunterLab(11.5627, -2.6635,
1.3804)

Have a look what the booklet for
HunterLab(11.5627, -2.6635, 1.3804)
contains.

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Color

**HunterLab(11.5045, -2.6465,
1.3809)**

Conversions

Conversions Part 1

Format	Color
Hex	19201C
RGB	25, 32, 28
RGB Percent	10%, 13%, 11%
CMY	0.9020, 0.8745, 0.8902
CMYK	0.22, 0.00, 0.13, 0.87
HSL	146°, 12%, 11%
HSV	146°, 22%, 13%
XYZ	1.1270, 1.3235, 1.2947
YIQ	29.4510, -2.8880, -2.7280

Conversions

Conversions Part 2

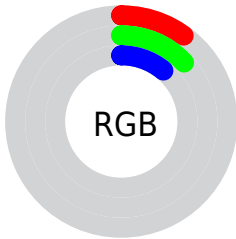
Format	Color
R_{YB}	25, 30, 32
Decimal	1646620
CIE Lab	11.44, -4.26, 1.66
CIE LCh	11, 4.568, 158.689
Yxy	1.3236, 0.3009, 0.3534
Android (android.graphics.Color)	4279836700 (0xFF19201C)
YUV	29.4510, -0.7153, -3.9035
Hunter-Lab	11.5045, -2.6465, 1.3809

Details

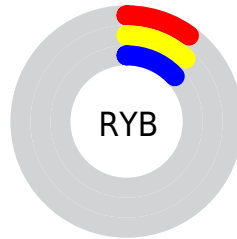
The HunterLab color **11.5045, -2.6465, 1.3809** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **10.4455, 1.6307, -0.1333**, and the grayscale version is **11.2270, -0.5990, 0.6100**.

A 20% lighter version of the original color is **26.1778, -4.1780, 2.5559**, and 0.0000, NaN, NaN is the 20% darker color. If you saturate the color by 10%, you get **11.2993, -3.4802, 1.7207**, and if you desaturate by 10%, it is **11.7288, -1.7591, 1.0450**.

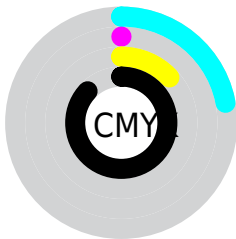
Distribution



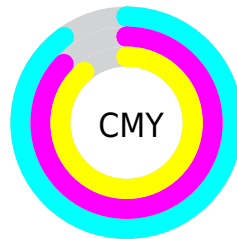
- Red (10%)
- Green (13%)
- Blue (11%)



- Red (10%)
- Yellow (12%)
- Blue (13%)



- Cyan (22%)
- Magenta (0%)
- Yellow (13%)
- Black (87%)



- Cyan (90%)
- Magenta (87%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 11.5045, -2.6465, 1.3809 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 11.5045, -2.6465, 1.3809 by changing the saturation by 10% instead.

■ 11.5045, -2.6465,
1.3809

■ 11.5045, -2.6465,
1.3809

■ 101.8672, -9.7636,
7.1494

■ 3.9920, -4.8590,
1.9413

■ 26.1531, -4.1102,
2.4310

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 34.8441, -4.8576,
3.0091

0.0000, NaN, NaN

■ 44.3286, -5.6229,
3.6214

0.0000, NaN, NaN

■ 54.5452, -6.4083,
4.2664

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.4447, -7.2147,
4.9429

0.0000, NaN, NaN

■ 76.9867, -8.0426,

0.0000, NaN, NaN

5.6496

■ 89.1372, -8.8923,
6.3854

■ 11.5045, -2.6465,
1.3809

■ 11.5045, -2.6465,
1.3809

■ 11.2993, -3.4802,
1.7207

■ 11.7288, -1.7591,
1.0450

■ 11.1127, -4.2548,
2.0622

■ 11.9711, -0.8222,
0.7143

■ 10.9451, -4.9663,
2.4034

■ 12.2311, 0.1592,
0.3903

■ 10.7966, -5.6111,
2.7421

■ 12.5084, 1.1801,
0.0742

■ 10.6662, -6.1896,
3.0751

■ 12.8023, 2.2360,
-0.2331

■ 10.5407, -6.7525,
3.3876

■ 13.1122, 3.3224,
-0.5308

■ 10.4159, -7.3161,
3.6751

■ 13.4376, 4.4353,
-0.8184

■ 10.3151, -7.7746,
3.8902

■ 13.7778, 5.5709,
-1.0956

■ 14.1321, 6.7259,
-1.3622

Harmonies

Analogous

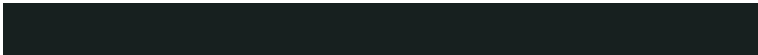
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



11.5047, -1.9945, 2.1823



11.5045, -2.6465, 1.3809



11.5047, -2.7660, 0.2964

Triad

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



11.5047, -2.6467, 1.3811



11.5047, -0.2708, -1.7102



11.5047, 1.2047, 1.8916

Complementary

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



11.5045, -2.6465, 1.3809



10.4455, 1.6307, -0.1333

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.



11.5047, 1.7078, 0.9466



11.5045, -2.6465, 1.3809



11.5047, 0.8338, -1.1830

Square

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



11.5047, -2.6467, 1.3811



11.5047, -1.4250, -1.5640



11.5047, 1.5694, -0.1835



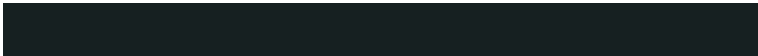
11.5047, 0.2191, 2.4558

Rectangle

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



11.5045, -2.6465, 1.3809



11.5047, -2.5322, -0.4553



11.5047, 1.5694, -0.1835



11.5047, 1.4377, 1.6120

Sweetspot

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



11.5047, -2.6467, 1.3811



14.5969, -1.6705, 1.1094



11.6863, -2.1054, 2.4980



8.3624, -0.9112, 0.6189



54.3783, -2.9015, 2.9545



8.4820, -0.4526, 0.4608

Same Dimension

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



11.5047, -2.6467, 1.3811



14.0385, -3.8854, 1.9527



11.5797, -2.2243, 0.3103



6.8891, -0.7890, 0.5238



23.9039, -18.7835, 10.6704



67.1721, -53.8104, 32.2018

Inverse Universe

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



10.4455, 1.6307, -0.1333



12.3877, 2.7886, -0.4043



10.3687, 1.2248, 0.9608



6.6746, 0.0756, 0.2167



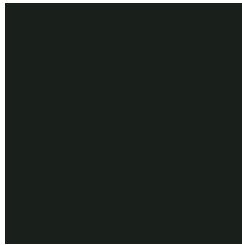
13.6207, 24.7267, -2.0582



38.0915, 68.6691, -2.0231

Previews

White Background



This preview shows how the HunterLab color 11.5045, -2.6465, 1.3809 looks on a white background.

Color Contrast Check

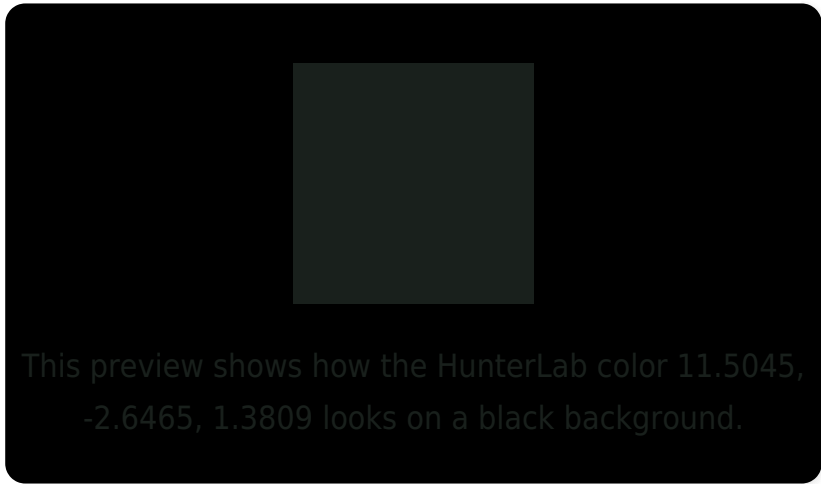
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

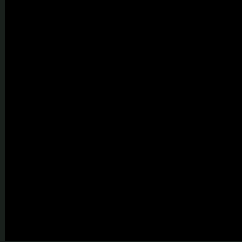
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

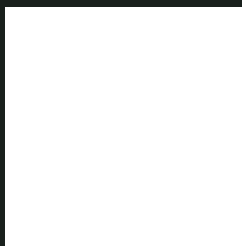
Any Text WCAG AAA × Fail

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

HunterLab 11.5045, -2.6465, 1.3809 Background



This preview shows how black text looks on a background with the HunterLab color 11.5045, -2.6465, 1.3809.

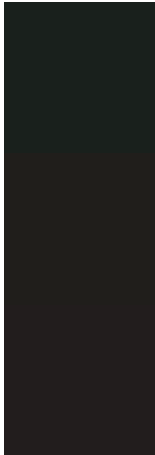


This preview shows how white text looks on a background with the HunterLab color 11.5045, -2.6465,

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

11.5045, -2.6465, 1.3809

Protanopia

11.4663, -0.4858, 1.6953

Deuteranopia

11.4347, 0.6079, 1.0295



Tritanopia

11.4677, -1.3164, -0.7811

Trichromacy



Original Color

11.5045, -2.6465, 1.3809

Protanomaly

11.4905, -1.5522, 1.7029

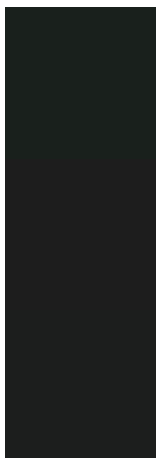
Deuteranomaly

11.4392, -0.4960, 1.0154

Tritanomaly

11.4187, -1.5883, -0.0870

Monochromacy



Original Color

11.5045, -2.6465, 1.3809

Achromatopsia

11.0844, -0.5914, 0.6022

Achromatomaly

11.2434, -1.1814, 0.7777

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 11.5045, -2.6465, 1.3809 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(25, 32, 28)` looks like.

```
.text, #text, p{  
    color:rgb(25, 32, 28)  
}
```

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(25, 32, 28) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(25, 32, 28) }
```

Border

The CSS property to change the border of an element to HunterLab 11.5045, -2.6465, 1.3809 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(25, 32, 28) }
```


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

```
.border{ border-color:rgb(25, 32, 28) }
```

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

Here you see how a box with a 4 pixel rgb(25, 32, 28) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(25, 32, 28); -webkit-box-  
shadow:4px 4px 4px 4px rgb(25, 32, 28);  
box-shadow:4px 4px 4px 4px rgb(25, 32, 28)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 11.5045, -2.6465, 1.3809 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(25, 32, 28) }
```

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

```
.background{ background-color: rgb(25, 32,  
28) }
```

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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