

Converting Colors

HunterLab(11.1498, 0.2376,
-7.2308)

Have a look what the booklet for
HunterLab(11.1498, 0.2376, -7.2308)
contains.

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Color

**HunterLab(11.1026, 0.5214,
-7.5109)**

Conversions

Conversions Part 1

Format	Color
Hex	141D2F
RGB	20, 29, 47
RGB Percent	8%, 11%, 18%
CMY	0.9216, 0.8863, 0.8157
CMYK	0.57, 0.38, 0.00, 0.82
HSL	220°, 40%, 13%
HSV	220°, 57%, 18%
XYZ	1.2409, 1.2327, 2.8618
YIQ	28.3610, -11.1420, 3.6900

Conversions

Conversions Part 2

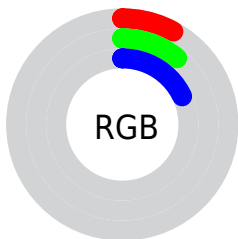
Format	Color
R_{YB}	20, 27, 47
Decimal	1318191
CIE _{Lab}	10.80, 2.23, -13.26
CIE _{LCh}	11, 13.451, 279.562
Yxy	1.2327, 0.2326, 0.2310
Android (android.graphics.Color)	4279508271 (0xFF141D2F)
YUV	28.3610, 9.1890, -7.3326
Hunter-Lab	11.1026, 0.5214, -7.5109

Details

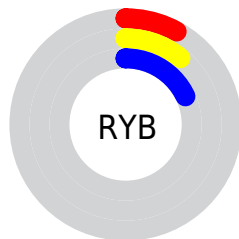
The HunterLab color **11.1026, 0.5214, -7.5109** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **14.2868, -0.1174, 6.0546**, and the grayscale version is **10.8624, -0.5796, 0.5902**.

A 20% lighter version of the original color is **25.5246, 0.1414, -8.3248**, and 0.0000, NaN, NaN is the 20% darker color. If you saturate the color by 10%, you get **10.2091, 1.0434, -9.3094**, and if you desaturate by 10%, it is **12.0349, 0.1010, -5.8314**.

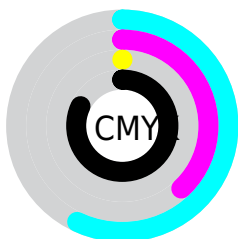
Distribution



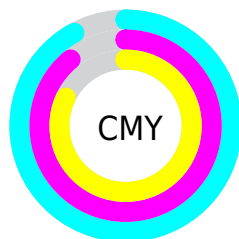
- Red (8%)
- Green (11%)
- Blue (18%)



- Red (8%)
- Yellow (11%)
- Blue (18%)



- Cyan (57%)
- Magenta (38%)
- Yellow (0%)
- Black (82%)



- Cyan (92%)
- Magenta (89%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 11.1026, 0.5214, -7.5109 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 11.1026, 0.5214, -7.5109 by changing the saturation by 10% instead.

■ 11.1026, 0.5214,
-7.5109

■ 11.1026, 0.5214,
-7.5109

■ 101.0319, -3.1039,
-8.2560

■ 2.9697, 3.1198,
-18.3764

■ 25.6233, 0.0921,
-8.1777

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 34.2607, -0.2239,
-8.3947

0.0000, NaN, NaN

■ 43.6963, -0.5946,
-8.5335

0.0000, NaN, NaN

■ 53.8674, -1.0140,
-8.6002

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 64.7243, -1.4779,
-8.6008

0.0000, NaN, NaN

■ 76.2260, -1.9826,

0.0000, NaN, NaN

-8.5407

■ 88.3383, -2.5254,
-8.4244

■ 11.1026, 0.5214,
-7.5109

■ 11.1026, 0.5214,
-7.5109

■ 10.2091, 1.0434,
-9.3094

■ 12.0349, 0.1010,
-5.8314

■ 9.3593, 1.6828,
-11.2401

■ 13.0007, -0.2322,
-4.2578

■ 8.5419, 2.3988,
-13.3615

■ 13.9965, -0.4910,
-2.7761

■ 7.7301, 3.1076,
-15.8095

■ 15.0192, -0.6860,
-1.3736

■ 7.5233, 3.2878,
-16.5008

■ 16.0662, -0.8262,
-0.0391

■ 17.1353, -0.9193,
1.2372

■ 18.2246, -0.9714,
2.4637

■ 19.3327, -0.9878,
3.6477

■ 20.4581, -0.9730,
4.7951

Harmonies

Analogous

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



11.1028, -2.7988, -7.0075



11.1026, 0.5214, -7.5109



11.1028, 3.9169, -5.3861

Triad

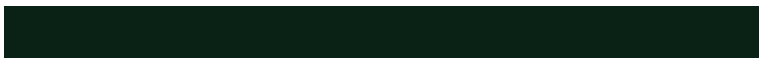
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



11.1028, 0.5214, -7.5106



11.1028, 4.9495, 4.0206



11.1028, -6.1122, 2.5757

Complementary

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



11.1026, 0.5214, -7.5109



14.2868, -0.1174, 6.0546

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.



11.1028, -4.4812, 4.6936



11.1026, 0.5214, -7.5109



11.1028, 1.7997, 5.5278

Square

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



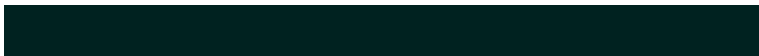
11.1028, 0.5214, -7.5106



11.1028, 6.6701, 1.5947



11.1028, -1.6651, 5.7741



11.1028, -6.3712, -0.4866

Rectangle

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



11.1026, 0.5214, -7.5109



11.1028, 5.6695, -3.0579



11.1028, -1.6651, 5.7741



11.1028, -5.7162, 3.3663

Sweetspot

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



11.1028, 0.5214, -7.5106



19.2368, -0.8707, -1.8559



15.2372, -7.2784, 2.1262



10.2907, -0.4670, -0.9776



58.5142, -3.1222, 3.1792



11.5809, -0.6179, 0.6292

Same Dimension

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



11.1028, 0.5214, -7.5106



12.5203, 1.7684, -13.2947



9.5183, 4.9465, -10.8002



8.7706, -0.4489, -0.0655



12.4780, 8.8476, -34.6957



30.6958, 30.2625, -103.6953

Inverse Universe

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



10.9243, 7.7490, 0.5583



12.5432, 12.8348, 1.1361



16.0823, -4.6334, 7.3886



8.7237, 0.1486, 0.4163



14.4915, 25.4258, 4.6458



38.4530, 67.0482, 15.5736

Previews

White Background



This preview shows how the HunterLab color 11.1026, 0.5214, -7.5109 looks on a white background.

Color Contrast Check

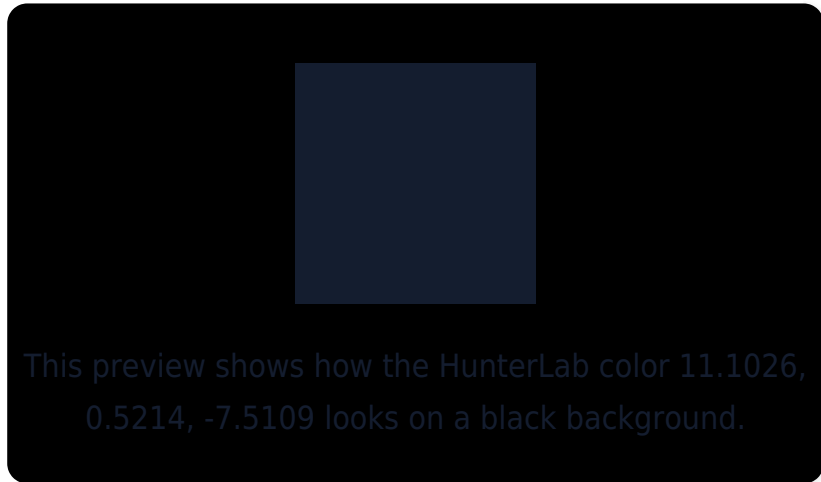
Large Text (above 18pt) WCAG AA ✓ Pass

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

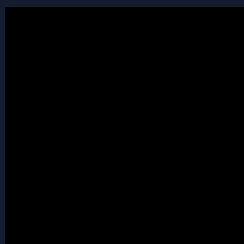
Any Text WCAG AA × Fail

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 11.1026, 0.5214, -7.5109 Background



This preview shows how black text looks on a background with the HunterLab color 11.1026, 0.5214, -7.5109.



This preview shows how white text looks on a background with the HunterLab color 11.1026, 0.5214, -7.5109.

-7.5109.

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

11.1026, 0.5214, -7.5109

Protanopia

11.2006, 0.8509, -7.3192

Deuteranopia

11.0563, 0.3644, -7.6025



Tritanopia

11.1807, -3.5653, -1.1982

Trichromacy



Original Color

11.1026, 0.5214, -7.5109

Protanomaly

11.1508, 0.6835, -7.4165

Deuteranomaly

11.0563, 0.3644, -7.6025

Tritanomaly

11.1608, -2.1406, -3.3571

Monochromacy



Original Color

11.1026, 0.5214, -7.5109

Achromatopsia

10.7760, -0.5750, 0.5855

Achromatomaly

10.7635, -0.2700, -2.1313

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 11.1026, 0.5214, -7.5109 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(20, 29, 47)` looks like.

```
.text, #text, p{  
    color:rgb(20, 29, 47)  
}
```

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(20, 29, 47) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(20, 29, 47) }
```

Border

The CSS property to change the border of an element to HunterLab 11.1026, 0.5214, -7.5109 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(20, 29, 47) }
```


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

```
.border{ border-color:rgb(20, 29, 47) }
```

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

Here you see how a box with a 4 pixel rgb(20, 29, 47) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(20, 29, 47); -webkit-box-  
shadow:4px 4px 4px 4px rgb(20, 29, 47);  
box-shadow:4px 4px 4px 4px rgb(20, 29, 47)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 11.1026, 0.5214, -7.5109 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(20, 29, 47) }
```

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

```
.background{ background-color: rgb(20, 29,  
47) }
```

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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