

Converting Colors

HunterLab(26.2155, -11.6740,
-2.9603)

Have a look what the booklet for
HunterLab(26.2155, -11.6740,
-2.9603) contains.

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Color

**HunterLab(26.2570,
-11.6628, -2.9643)**

Conversions

Conversions Part 1

Format	Color
Hex	1A5254
RGB	26, 82, 84
RGB Percent	10%, 32%, 33%
CMY	0.8980, 0.6784, 0.6706
CMYK	0.69, 0.02, 0.00, 0.67
HSL	182°, 53%, 22%
HSV	182°, 69%, 33%
XYZ	5.0435, 6.8943, 9.4524
YIQ	65.4840, -34.0180, -11.2500

Conversions

Conversions Part 2

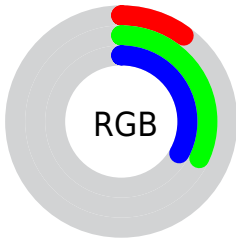
Format	Color
R_{YB}	26, 54, 84
Decimal	1725012
CIE _{Lab}	31.57, -17.13, -6.55
CIE _{LCh}	32, 18.341, 200.917
Yxy	6.8946, 0.2358, 0.3223
Android (android.graphics.Color)	4279915092 (0xFF1A5254)
YUV	65.4840, 9.1284, -34.6275
Hunter-Lab	26.2570, -11.6628, -2.9643

Details

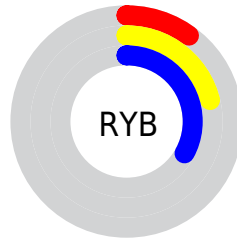
The HunterLab color **26.2570, -11.6628, -2.9643** is a dark color, and the websafe version is hex **336666**. A complement of this color would be **16.7036, 16.2716, 7.1079**, and the grayscale version is **23.1388, -1.2346, 1.2572**.

A 20% lighter version of the original color is **44.5626, -15.0591, -2.3283**, and **12.1228, -6.0815, -2.0241** is the 20% darker color. If you saturate the color by 10%, you get **25.9926, -12.2629, -3.3307**, and if you desaturate by 10%, it is **26.5813, -10.8417, -2.5193**.

Distribution



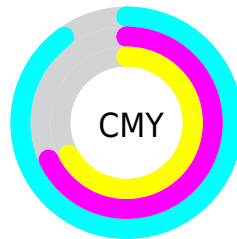
- Red (10%)
- Green (32%)
- Blue (33%)



- Red (10%)
- Yellow (21%)
- Blue (33%)



- Cyan (69%)
- Magenta (2%)
- Yellow (0%)
- Black (67%)



- Cyan (90%)
- Magenta (68%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.2570, -11.6628, -2.9643 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 26.2570, -11.6628, -2.9643 by changing the saturation by 10% instead.

■ 26.2570, -11.6628,
-2.9643

■ 26.2570, -11.6628,
-2.9643

■ 129.1451,
-25.3463, -0.0678

■ 18.4289, -9.8958,
-2.9824

■ 44.4531, -14.9167,
-2.6967

■ 11.5842, -7.9646,
-2.9059

■ 54.6786, -16.4631,
-2.4668

■ 4.1633, -7.2857,
-6.2930

■ 65.5864, -17.9781,
-2.1815

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 77.1362, -19.4714,
-1.8458

0.0000, NaN, NaN

■ 89.2942, -20.9503,
-1.4636

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 102.0314,

-22.4199, -1.0381

0.0000, NaN, NaN

115.3224,
-23.8842, -0.5721

26.2570, -11.6628,
-2.9643

26.2570, -11.6628,
-2.9643

25.9926, -12.2629,
-3.3307

26.5813, -10.8417,
-2.5193

25.7824, -12.6531,
-3.6230

26.9666, -9.7954,
-1.9962

25.5928, -12.9647,
-3.8883

27.4151, -8.5254,
-1.3960

25.5746, -12.9949,
-3.9138

27.9275, -7.0379,
-0.7214

28.5038, -5.3430,
0.0235

■ 29.1434, -3.4532,
0.8336

■ 29.8451, -1.3834,
1.7034

■ 30.6073, 0.8506,
2.6271

■ 31.4280, 3.2327,
3.5988

Harmonies

Analogous

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



26.2575, -12.1959, 3.1620



26.2570, -11.6628, -2.9643



26.2575, -8.5226, -9.0201

Triad

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



26.2575, -11.6629, -2.9639



26.2575, 8.5372, -6.7992



26.2575, 0.5117, 10.3621

Complementary

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



26.2570, -11.6628, -2.9643



16.7036, 16.2716, 7.1079

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.



26.2575, 6.5679, 8.8135



26.2570, -11.6628, -2.9643



26.2575, 11.4768, -0.4302

Square

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



26.2575, -11.6629, -2.9639



26.2575, 3.0037, -11.5681



26.2575, 10.7244, 5.1741



26.2575, -5.5359, 9.9880

Rectangle

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



26.2570, -11.6628, -2.9643



26.2575, -5.1979, -11.7504



26.2575, 10.7244, 5.1741



26.2575, 2.6217, 10.0657

Sweetspot

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



26.2575, -11.6629, -2.9639



37.4606, -7.6890, -0.2419



25.7759, -18.7556, 13.0367



18.8988, -4.0782, -0.2039



69.0652, -3.6851, 3.7524



19.9203, -1.0629, 1.0823

Same Dimension

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



26.2575, -11.6629, -2.9639



34.1571, -16.5882, -4.6761



18.4723, -0.4131, -15.5463



14.5233, -1.6839, 0.4301



32.1054, -16.2919, -4.9595



76.9205, -38.9058, -12.1574

Inverse Universe

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



17.9806, 23.6183, -14.8302



21.9033, 36.9866, -23.1456



22.0892, 4.1940, 11.0610



13.8954, 0.7803, -0.2428



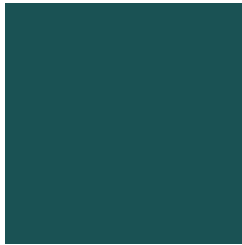
19.7854, 38.6264, -23.9852



47.4855, 92.6595, -57.2144

Previews

White Background



This preview shows how the HunterLab color 26.2570, -11.6628, -2.9643 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



This preview shows how the HunterLab color 26.2570, -11.6628, -2.9643 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

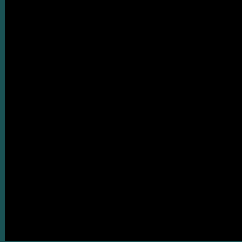
Any Text WCAG AA × Fail

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 26.2570, -11.6628, -2.9643 Background



This preview shows how black text looks on a background with the HunterLab color 26.2570, -11.6628, -2.9643.



This preview shows how white text looks on a background with the HunterLab color 26.2570,

-11.6628, -2.9643.

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

26.2570, -11.6628, -2.9643

Protanopia

26.3019, -0.6662, -0.4792

Deuteranopia

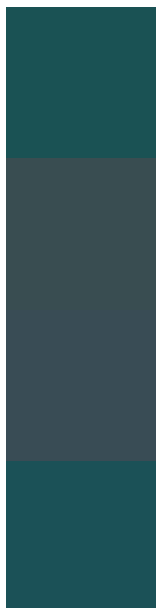
26.0815, 1.5716, -3.9151



Tritanopia

26.1464, -10.3736, -5.0062

Trichromacy



Original Color

26.2570, -11.6628, -2.9643

Protanomaly

26.0225, -5.5732, -1.7991

Deuteranomaly

25.8740, -4.4972, -3.8292

Tritanomaly

26.0883, -10.6588, -4.6034

Monochromacy



Original Color

26.2570, -11.6628, -2.9643

Achromatopsia

22.9914, -1.2268, 1.2492

Achromatomaly

23.8289, -5.8328, -0.6735

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.2570, -11.6628, -2.9643 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(26, 82, 84)` looks like.

```
.text, #text, p{  
    color:rgb(26, 82, 84)  
}
```

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(26, 82, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(26, 82, 84) }
```

Border

The CSS property to change the border of an element to HunterLab 26.2570, -11.6628, -2.9643 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(26, 82, 84) }
```


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

```
.border{ border-color:rgb(26, 82, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(26, 82, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(26, 82, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(26, 82, 84);  
box-shadow:4px 4px 4px 4px rgb(26, 82, 84)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 26.2570, -11.6628, -2.9643 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(26, 82, 84) }
```

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

```
.background{ background-color: rgb(26, 82,  
84) }
```

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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