

Converting Colors

HunterLab(26.6474, 23.7327,
-15.1989)

Have a look what the booklet for
HunterLab(26.6474, 23.7327,
-15.1989) contains.

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Color

**HunterLab(26.7423, 23.6665,
-15.1840)**

Conversions

Conversions Part 1

Format	Color
Hex	6E376D
RGB	110, 55, 109
RGB Percent	43%, 22%, 43%
CMY	0.5686, 0.7843, 0.5725
CMYK	0.00, 0.50, 0.01, 0.57
HSL	301°, 33%, 32%
HSV	301°, 50%, 43%
XYZ	10.5569, 7.1515, 15.2920
YIQ	77.6010, 15.4460, 28.4540

Conversions

Conversions Part 2

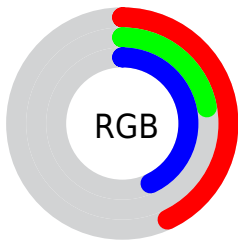
Format	Color
R_{YB}	110, 55, 109
Decimal	7223149
CIE _{Lab}	32.15, 32.80, -20.94
CIE _{LCh}	32, 38.919, 327.445
Yxy	7.1518, 0.3199, 0.2167
Android (android.graphics.Color)	4285413229 (0xFF6E376D)
YUV	77.6010, 15.4797, 28.4139
Hunter-Lab	26.7423, 23.6665, -15.1840

Details

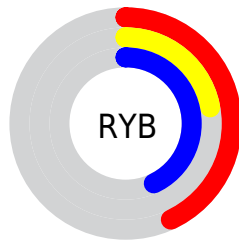
The HunterLab color $[26.7423, 23.6665, -15.1840]$ is a dark color, and the websafe version is hex 663366 . A complement of this color would be $[34.9998, -21.1350, 14.8581]$, and the grayscale version is $[27.4010, -1.4620, 1.4887]$.

A 20% lighter version of the original color is $[45.0115, 26.2704, -16.2185]$, and $[11.9492, 20.4815, -14.1843]$ is the 20% darker color. If you saturate the color by 10%, you get $[24.9328, 28.5390, -18.4078]$, and if you desaturate by 10%, it is $[28.8449, 18.5208, -11.7568]$.

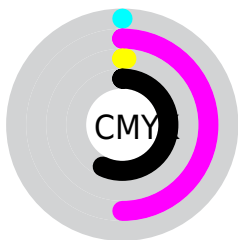
Distribution



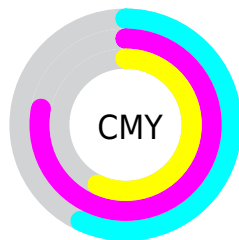
- Red (43%)
- Green (22%)
- Blue (43%)



- Red (43%)
- Yellow (22%)
- Blue (43%)



- Cyan (0%)
- Magenta (50%)
- Yellow (1%)
- Black (57%)



- Cyan (57%)
- Magenta (78%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.7423, 23.6665, -15.1840 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 26.7423, 23.6665, -15.1840 by changing the saturation by 10% instead.

■ 26.7423, 23.6665,
-15.1840

■ 26.7423, 23.6665,
-15.1840

■ 129.9690, 31.5446,
-17.0597

■ 18.8606, 22.2172,
-14.6993

■ 45.0311, 26.1548,
-16.0280

■ 11.9545, 20.6597,
-14.2702

■ 55.2977, 27.2112,
-16.3567

■ 4.8788, 29.5475,
-20.1593

■ 66.2441, 28.1571,
-16.6205

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 77.8303, 29.0028,
-16.8215

0.0000, NaN, NaN

■ 90.0230, 29.7573,
-16.9629

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 102.7931, 30.4282,

-17.0477

0.0000, NaN, NaN

116.1158, 31.0221,
-17.0790

■ 26.7423, 23.6665,
-15.1840

■ 26.7423, 23.6665,
-15.1840

■ 24.9328, 28.5390,
-18.4078

■ 28.8449, 18.5208,
-11.7568

■ 23.4488, 32.9054,
-21.2724

■ 31.2026, 13.2802,
-8.2475

■ 22.3164, 36.4978,
-23.5999

■ 33.7818, 8.0575,
-4.7339

■ 21.5440, 39.0840,
-25.2385

■ 36.5524, 2.9177,
-1.2617

■ 20.9709, 41.0755,
-26.4697

■ 39.4885, -2.1081,
2.1462

■ 20.9708, 41.0759,
-26.4700

■ 42.5685, -7.0100,
5.4812

■ 45.7745, -11.7907,
8.7435

■ 49.0917, -16.4589,
11.9376

■ 52.5078, -21.0263,
15.0703

Harmonies

Analogous

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



26.7429, 11.3821, -30.3006



26.7423, 23.6665, -15.1840



26.7429, 29.1462, 0.3507

Triad

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



26.7429, 23.6655, -15.1832



26.7429, -0.2811, 16.1256



26.7429, -20.5197, -12.3277

Complementary

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



26.7423, 23.6665, -15.1840



34.9998, -21.1350, 14.8581

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.



26.7429, -22.4490, 2.5155



26.7423, 23.6665, -15.1840



26.7429, -12.2053, 15.2821

Square

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



26.7429, 23.6655, -15.1832



26.7429, 13.7391, 14.8997



26.7429, -19.7212, 11.5025



26.7429, -13.8240, -28.1624

Rectangle

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



26.7423, 23.6665, -15.1840



26.7429, 27.5383, 7.7599



26.7429, -19.7212, 11.5025



26.7429, -21.6825, -6.8946

Sweetspot

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



26.7429, 23.6655, -15.1832



46.4268, 7.5292, -4.1485



21.6723, 9.9037, -26.8303



22.1213, 4.1469, -2.3489



75.5302, -4.0301, 4.1037



25.2436, -1.3469, 1.3715

Same Dimension

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



26.7429, 23.6655, -15.1832



32.6959, 38.8014, -25.0405



25.7887, 19.2690, -1.9347



18.5808, 1.2213, -0.4668



22.9837, 45.0171, -28.9986



51.2834, 100.4247, -64.5370

Inverse Universe

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



26.7429, 23.6655, -15.1832



32.6959, 38.8014, -25.0405



35.4899, -18.2027, 7.7365



18.5808, 1.2213, -0.4668



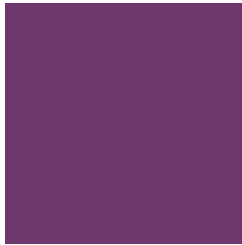
22.9837, 45.0171, -28.9986



51.2834, 100.4247, -64.5370

Previews

White Background



This preview shows how the HunterLab color 26.7423, 23.6665, -15.1840 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 26.7423, 23.6665, -15.1840 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

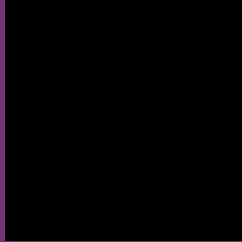
Any Text WCAG AA × Fail

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 26.7423, 23.6665, -15.1840 Background



This preview shows how black text looks on a background with the HunterLab color 26.7423, 23.6665, -15.1840.



This preview shows how white text looks on a background with the HunterLab color 26.7423, 23.6665, -15.1840.

-15.1840.

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

26.7423, 23.6665, -15.1840

Protanopia

27.1648, 4.4570, -26.2648

Deuteranopia

26.9172, 1.8390, -12.8195



Tritanopia

26.8580, 11.4186, 4.3208

Trichromacy



Original Color

26.7423, 23.6665, -15.1840

Protanomaly

26.5081, 10.4289, -23.2273

Deuteranomaly

26.4837, 9.1637, -14.0471

Tritanomaly

26.6522, 15.8613, -1.9581

Monochromacy



Original Color

26.7423, 23.6665, -15.1840

Achromatopsia

27.6017, -1.4728, 1.4997

Achromatomaly

26.9727, 7.1286, -4.0299

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.7423, 23.6665, -15.1840 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(110, 55, 109)` looks like.

```
.text, #text, p{  
    color:rgb(110, 55, 109)  
}
```

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(110, 55, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 55, 109) }
```

Border

The CSS property to change the border of an element to HunterLab 26.7423, 23.6665, -15.1840 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(110, 55, 109) }
```


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

```
.border{ border-color:rgb(110, 55, 109) }
```

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

Here you see how a box with a 4 pixel rgb(110, 55, 109) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 55, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 55, 109);  
box-shadow:4px 4px 4px 4px rgb(110, 55,  
109) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.7423, 23.6665, -15.1840 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 55, 109) }
```

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

```
.background{ background-color: rgb(110, 55,  
109) }
```

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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