

Converting Colors

Hex(1D1F26)

Have a look what the booklet for
Hex(1D1F26) contains.

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Color

Hex(1D1F26)

Conversions

Conversions Part 1

Format	Color
Hex	1D1F26
RGB	29, 31, 38
RGB Percent	11%, 12%, 15%
CMY	0.8863, 0.8784, 0.8510
CMYK	0.24, 0.18, 0.00, 0.85
HSL	227°, 13%, 13%
HSV	227°, 24%, 15%
XYZ	1.3465, 1.3811, 2.0293
YIQ	31.2000, -3.4390, 1.7530

Conversions

Conversions Part 2

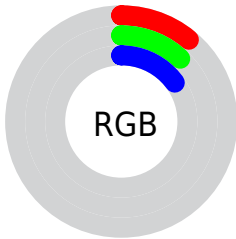
Format	Color
RYB	29, 31, 38
Decimal	1908518
CIELab	11.83, 1.02, -5.04
CIElCh	12, 5.144, 281.453
Yxy	1.3811, 0.2831, 0.2903
Android (android.graphics.Color)	4280098598 (0xFF1D1F26)
YUV	31.2000, 3.3524, -1.9294
Hunter-Lab	11.7521, -0.1141, -2.0116

Details

The Hex color **1D1F26** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **26241D**, and the grayscale version is **1F1F1F**.

A 20% lighter version of the original color is **494B53**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **191C26**, and if you desaturate by 10%, it is **212226**.

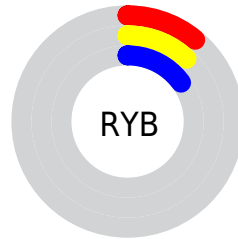
Distribution



Red (11%)

Green (12%)

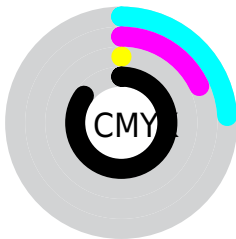
Blue (15%)



Red (11%)

Yellow (12%)

Blue (15%)

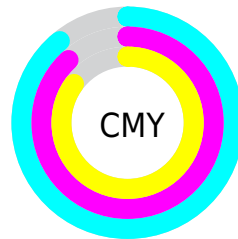


Cyan (24%)

Magenta (18%)

Yellow (0%)

Black (85%)



Cyan (89%)

Magenta (88%)

Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Hex color 1D1F26 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 Hex color 1D1F26 by changing the saturation by 10% instead.

■ 1D1F26

■ 1D1F26

FFFFFF

■ 040611

■ 494B53

■ 000000

■ 60626B

■ 797B84

■ 93959E

■ AEB0B9

■ C9CBD5

■ E5E7F1

■ 1D1F26

■ 1D1F26

■ 191C26

■ 212226

■ 151926

■ 252526

■ 121626

■ 282826

■ 0E1326

■ 2C2B26

■ 0A1026

■ 302E26

■ 060D26

■ 343126

■ 020A26

■ 383426

■ 000826

■ 3B3726

■ 3F3A26

Harmonies

Analogous

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



192026



1D1F26



211E24

Triad

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



1D1F26



261D1B



19211D

Complementary

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



1D1F26



26241D

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.



1D201A



1D1F26



241E19

Square

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



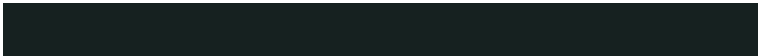
1D1F26



271D1E



211F18



162120

Rectangle

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



1D1F26



241D23



211F18



1A211C

Sweetspot

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



1D1F26



2D2E30



1D2624



17181A



999999



1A1A1A

Same Dimension

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



1D1F26



232630



1F1D26



101012



001252



002ED1

Inverse Universe

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



261D1F



302326



24261D



121010



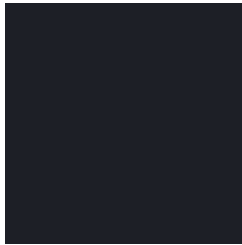
520012



D1002E

Previews

White Background



This preview shows how the Hex color 1D1F26 looks on a white background.

Color Contrast Check

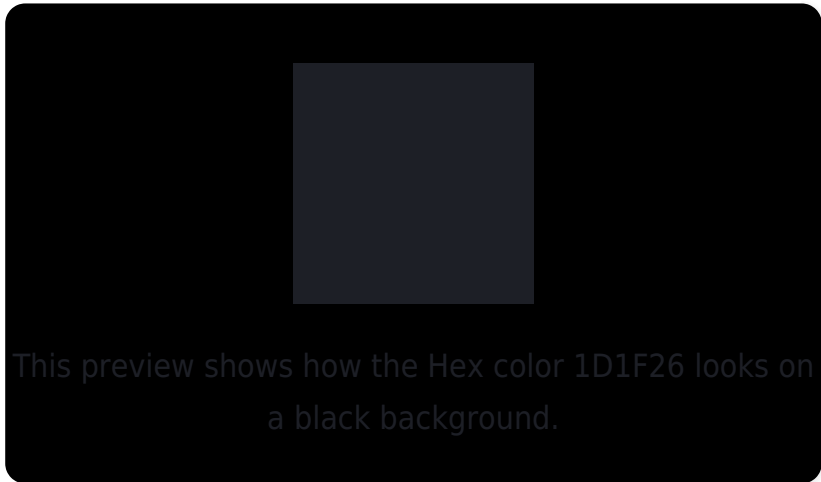
Large Text (above 18pt) WCAG AA ✓ Pass

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

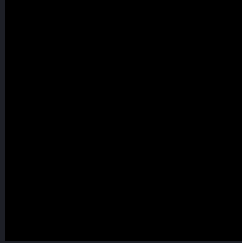
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

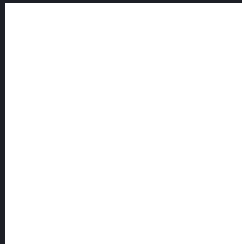
Any Text WCAG AAA × Fail

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

Hex 1D1F26 Background



This preview shows how black text looks on a background with the Hex color 1D1F26.



This preview shows how white text looks on a background with the Hex color 1D1F26.

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

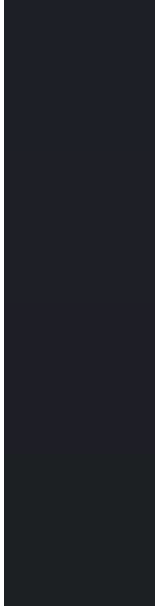


Original Color
1D1F26

Protanopia
1E1F26

Deuteranopia
1F1E26

Trichromacy



Original Color

1D1F26

Protanomaly

1E1F26

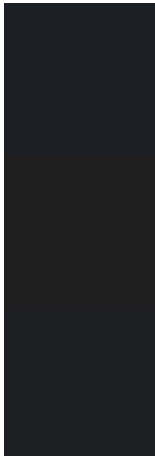
Deuteranomaly

1E1E26

Tritanomaly

1C2023

Monochromacy



Original Color

1D1F26

Achromatopsia

1F1F1F

Achromatomaly

1E1F22

CSS Examples

Text

The CSS property to change the color of the text to Hex 1D1F26 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 #1D1F26 looks like.

```
.text, #text, p{  
    color:#1D1F26  
}
```

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 #1D1F26 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #1D1F26
}
```

Border

The CSS property to change the border of an element to Hex 1D1F26 is called "border". The border property can be set on classes, ids or directly on the HTML element.

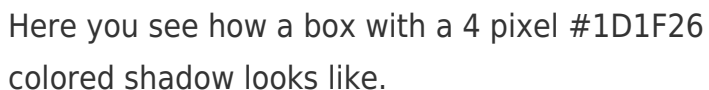
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#1D1F26 }
```

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

```
.border{ border-color:#1D1F26 }
```

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



Here you see how a box with a 4 pixel #1D1F26 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #1D1F26; -webkit-box-shadow:4px 4px  
4px 4px #1D1F26; box-shadow:4px 4px 4px  
4px #1D1F26 }
```

Background

The CSS property to change the background color of an element to Hex 1D1F26 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#1D1F26 }
```

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

```
.background{ background-color:#1D1F26 }
```

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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