

Converting Colors

Android(4279181082)

Have a look what the booklet for
Android(4279181082) contains.

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Color

Android(4279181082)

Conversions

Conversions Part 1

Format	Color
Hex	0F1F1A
RGB	15, 31, 26
RGB Percent	6%, 12%, 10%
CMY	0.9412, 0.8784, 0.8980
CMYK	0.52, 0.00, 0.16, 0.88
HSL	161°, 35%, 9%
HSV	161°, 52%, 12%
XYZ	0.8734, 1.1561, 1.1544
YIQ	25.6460, -7.9310, -4.9470

Conversions

Conversions Part 2

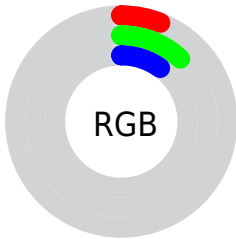
Format	Color
R_{YB}	15, 24, 31
Decimal	991002
CIE Lab	10.23, -8.33, 1.29
CIE LCh	10, 8.428, 171.219
Yxy	1.1561, 0.2743, 0.3631
Android (android.graphics.Color)	4279181082 (0xFF0F1F1A)
YUV	25.6460, 0.1745, -9.3365
Hunter-Lab	10.7523, -4.3163, 1.1610

Details

The Android color **4279181082** is a dark color, and the websafe version is hex **003333**. A complement of this color would be **4280225556**, and the grayscale version is **4279900698**.

A 20% lighter version of the original color is **4281944901**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4278984473**, and if you desaturate by 10%, it is **4279377691**.

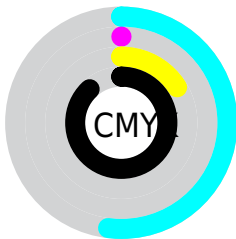
Distribution



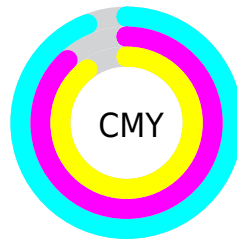
- Red (6%)
- Green (12%)
- Blue (10%)



- Red (6%)
- Yellow (9%)
- Blue (12%)



- Cyan (52%)
- Magenta (0%)
- Yellow (16%)
- Black (88%)



- Cyan (94%)
- Magenta (88%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279181082 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 Android color 4279181082 by changing the saturation by 10% instead.

■ 4279181082

■ 4279181082

■ 4293918717

■ 4278190592

■ 4281944901

■ 4278190080

■ 4283523932

■ 4285103221

■ 4286748303

■ 4288458921

■ 4290235588

■ 4292077792

■ 4279181082

■ 4279181082

■ 4278984473

■ 4279377691

■ 4278787864

■ 4279574300

■ 4278591255

■ 4279770909

■ 4278394646

■ 4279967518

■ 4278198037

■ 4280229663

■ 4280426272

■ 4280622881

■ 4280819490

■ 4281016099

Harmonies

Analogous

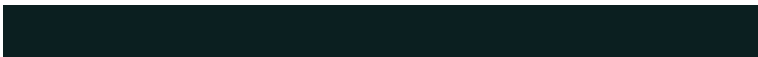
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4279574037



4279181082



4278918944

Triad

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



4279181082



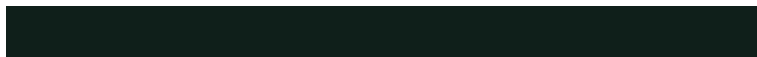
4279966502



4280686867

Complementary

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



4279181082



4280225556

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.



4280752152



4279181082



4280424739

Square

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



4279181082



4279377191



4280686622



4280425232

Rectangle

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



4279181082



4278918947



4280686622



4280752405

Sweetspot

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



4279181082



4280494375



4279508751



4279309331



4287927444



4279505940

Same Dimension

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



4279181082



4279249185



4279180319



4279111439



4278210358



4278243214

Inverse Universe

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



4280225556



4280881175



4280226319



4279176718



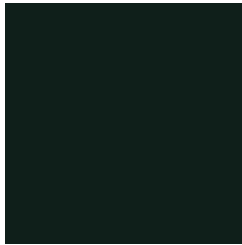
4283367449



4291756097

Previews

White Background



This preview shows how the Android color 4279181082 looks on a white background.

Color Contrast Check

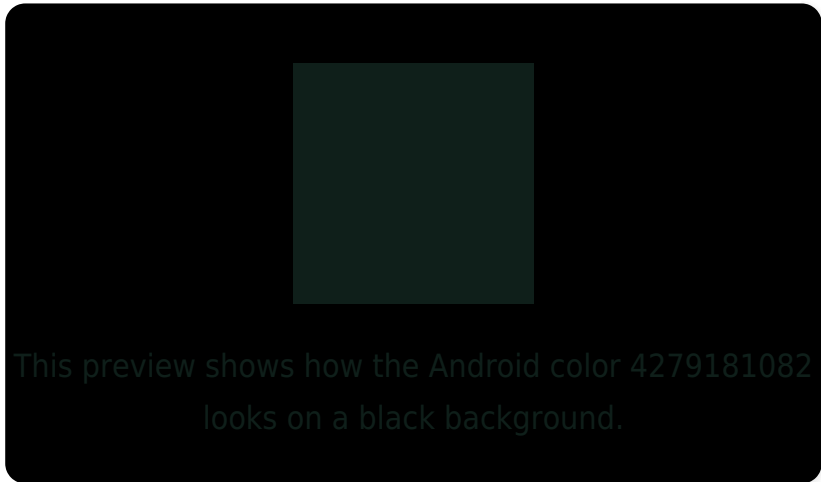
Large Text (above 18pt) WCAG AA ✓ Pass

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

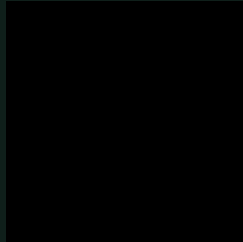
Any Text WCAG AA × Fail

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](#).

Android 4279181082 Background



This preview shows how black text looks on a background with the Android color 4279181082.



This preview shows how white text looks on a background with the Android color 4279181082.

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
4279181082

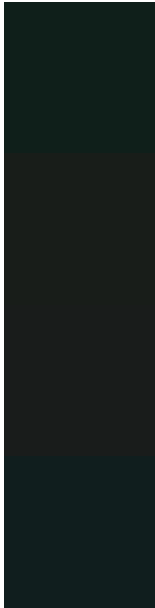
Protanopia
4280097816

Deuteranopia
4280228635



Tritanopia
4279311905

Trichromacy



Original Color

4279181082

Protanomaly

4279770393

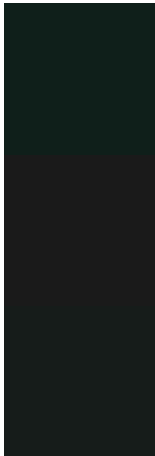
Deuteranomaly

4279835675

Tritanomaly

4279246366

Monochromacy



Original Color

4279181082

Achromatopsia

4279900698

Achromatomaly

4279639066

CSS Examples

Text

The CSS property to change the color of the text to Android 4279181082 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(15, 31, 26)` looks like.

```
.text, #text, p{  
    color:rgb(15, 31, 26)  
}
```

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(15, 31, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(15, 31, 26) }
```

Border

The CSS property to change the border of an element to Android 4279181082 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(15, 31, 26) }
```

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

```
.border{ border-color:rgb(15, 31, 26) }
```

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

Here you see how a box with a 4 pixel `rgb(15, 31, 26)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(15, 31, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(15, 31, 26);  
box-shadow:4px 4px 4px 4px rgb(15, 31, 26)  
}
```

Background

The CSS property to change the background color of an element to Android 4279181082 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(15, 31, 26) }
```

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

```
.background{ background-color: rgb(15, 31,  
26) }
```

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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