

Converting Colors

Android(4279443218)

Have a look what the booklet for
Android(4279443218) contains.

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Color

Android(4279443218)

Conversions

Conversions Part 1

Format	Color
Hex	131F12
RGB	19, 31, 18
RGB Percent	7%, 12%, 7%
CMY	0.9255, 0.8784, 0.9294
CMYK	0.39, 0.00, 0.42, 0.88
HSL	115°, 27%, 10%
HSV	115°, 42%, 12%
XYZ	0.8677, 1.1621, 0.7508
YIQ	25.9300, -2.9790, -6.5870

Conversions

Conversions Part 2

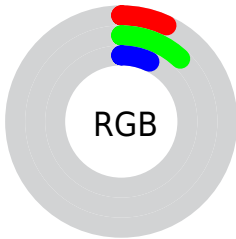
Format	Color
RYB	18, 31, 30
Decimal	1253138
CIELab	10.27, -8.75, 6.98
CIELCh	10, 11.192, 141.447
Yxy	1.1621, 0.3121, 0.4179
Android (android.graphics.Color)	4279443218 (0xFF131F12)
YUV	25.9300, -3.9095, -6.0776
Hunter-Lab	10.7800, -4.4969, 3.4164

Details

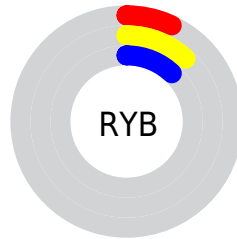
The Android color **4279443218** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4280160799**, and the grayscale version is **4279900698**.

A 20% lighter version of the original color is **4282207036**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279246607**, and if you desaturate by 10%, it is **4279639829**.

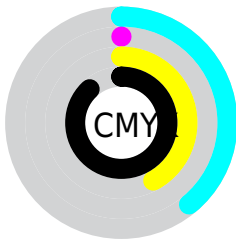
Distribution



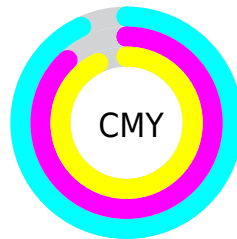
- Red (7%)
- Green (12%)
- Blue (7%)



- Red (7%)
- Yellow (12%)
- Blue (12%)



- Cyan (39%)
- Magenta (0%)
- Yellow (42%)
- Black (88%)



- Cyan (93%)
- Magenta (88%)
- Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279443218 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 4279443218 by changing the saturation by 10% instead.

■ 4279443218

■ 4279443218

■ 4294246386

■ 4278190592

■ 4282207036

■ 4278190080

■ 4283786067

■ 4285365356

■ 4287010181

■ 4288786591

■ 4290563258

■ 4292339926

■ 4279443218

■ 4279443218

■ 4279246607

■ 4279639829

■ 4279049996

■ 4279836440

■ 4278853385

■ 4280033051

■ 4278722310

■ 4280164126

■ 4278525698

■ 4280360737

■ 4278329088

■ 4280557349

■ 4280753960

■ 4280950571

■ 4281147182

Harmonies

Analogous

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



4280032524



4279443218



4278788122

Triad

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



4279443218



4279115051



4281013783

Complementary

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



4279443218



4280160799

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.



4280882719



4279443218



4279900970

Square

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



4279443218



4278394664



4280490022



4280883216

Rectangle

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



4279443218



4278460447



4280490022



4281013785

Sweetspot

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



4279443218



4280559907



4280229394



4279309329



4287927444



4279505940

Same Dimension

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



4279443218



4279642388



4279377687



4279111438



4278603520



4279291648

Inverse Universe

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



4280160799



4280751145



4280226330



4279176719



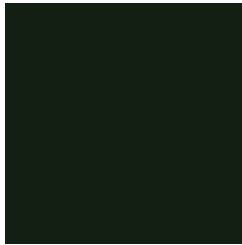
4282974287



4290707663

Previews

White Background



This preview shows how the Android color 4279443218 looks on a white background.

Color Contrast Check

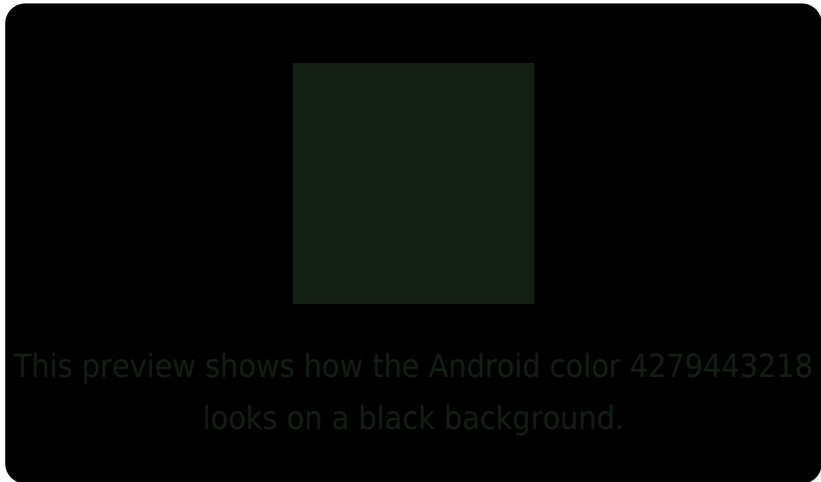
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279443218 Background



This preview shows how black text looks on a background with the Android color 4279443218.

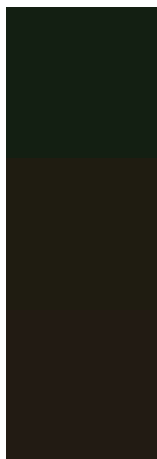


This preview shows how white text looks on a background with the Android color 4279443218.

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

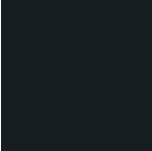
4279443218

Protanopia

4280228881

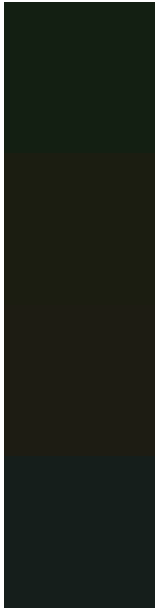
Deuteranopia

4280425235



Tritanopia
4279639328

Trichromacy



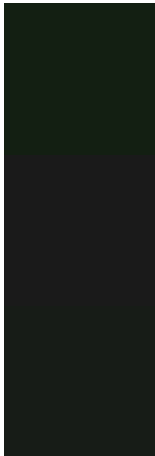
Original Color
4279443218

Protanomaly
4279966993

Deuteranomaly
4280097811

Tritanomaly
4279574043

Monochromacy



Original Color
4279443218

Achromatopsia
4279900698

Achromatomaly
4279704599

CSS Examples

Text

The CSS property to change the color of the text to Android 4279443218 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(19, 31, 18)` looks like.

```
.text, #text, p{  
    color:rgb(19, 31, 18)  
}
```

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(19, 31, 18) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(19, 31, 18) }
```

Border

The CSS property to change the border of an element to Android 4279443218 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(19, 31, 18) }
```

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

```
.border{ border-color:rgb(19, 31, 18) }
```

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

Here you see how a box with a 4 pixel `rgb(19, 31, 18)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(19, 31, 18); -webkit-box-  
shadow:4px 4px 4px 4px rgb(19, 31, 18);  
box-shadow:4px 4px 4px 4px rgb(19, 31, 18)  
}
```

Background

The CSS property to change the background color of an element to Android 4279443218 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(19, 31, 18) }
```

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

```
.background{ background-color: rgb(19, 31,  
18) }
```

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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