

Converting Colors

Android(4279967238)

Have a look what the booklet for
Android(4279967238) contains.

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Color

Android(4279967238)

Conversions

Conversions Part 1

Format	Color
Hex	1B1E06
RGB	27, 30, 6
RGB Percent	11%, 12%, 2%
CMY	0.8941, 0.8824, 0.9765
CMYK	0.10, 0.00, 0.80, 0.88
HSL	68°, 67%, 7%
HSV	68°, 80%, 12%
XYZ	0.9491, 1.1747, 0.3490
YIQ	26.3670, 5.9160, -8.1000

Conversions

Conversions Part 2

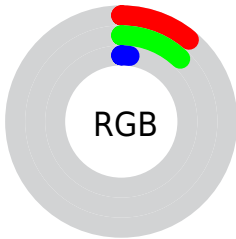
Format	Color
RYB	6, 30, 9
Decimal	1777158
CIELab	10.37, -5.99, 12.89
CIELCh	10, 14.210, 114.931
Yxy	1.1747, 0.3838, 0.4750
Android (android.graphics.Color)	4279967238 (0xFF1B1E06)
YUV	26.3670, -10.0409, 0.5551
Hunter-Lab	10.8384, -3.3356, 5.6776

Details

The Android color **4279967238** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4278781470**, and the grayscale version is **4279900698**.

A 20% lighter version of the original color is **4282796595**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279967235**, and if you desaturate by 10%, it is **4279967241**.

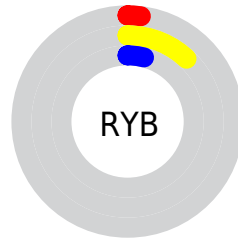
Distribution



Red (11%)

Green (12%)

Blue (2%)



Red (2%)

Yellow (12%)

Blue (4%)

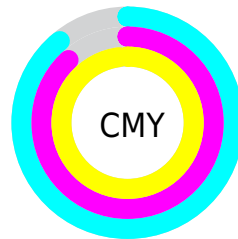


Cyan (10%)

Magenta (0%)

Yellow (80%)

Black (88%)



Cyan (89%)

Magenta (88%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279967238 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 4279967238 by changing the saturation by 10% instead.

■ 4279967238

■ 4279967238

■ 4294967271

■ 4278190848

■ 4282796595

■ 4278190080

■ 4284375370

■ 4285954658

■ 4287665275

■ 4289441685

■ 4291218095

■ 4293060299

■ 4279967238

■ 4279967238

■ 4279967235

■ 4279967241

■ 4279901696

■ 4280032780

■ 4280032783

■ 4280032786

■ 4280098325

■ 4280098328

■ 4280163867

■ 4280163870

■ 4280163873

Harmonies

Analogous

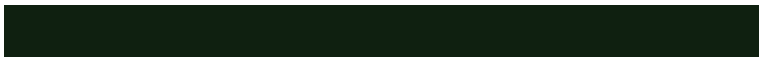
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4280556291



4279967238



4279181328

Triad

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



4279967238



4278198316



4281144350

Complementary

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



4279967238



4278781470

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.



4280751911



4279967238



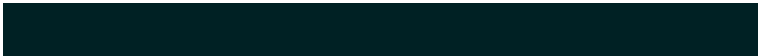
4278722095

Square

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



4279967238



4278198564



4279966254



4281210133

Rectangle

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



4279967238



4278526231



4279966254



4281079073

Sweetspot

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



4279967238



4280624669



4280158470



4279505934



4287927444



4279505940

Same Dimension

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



4279967238



4280428034



4279180806



4279176974



4282732288



4290105088

Inverse Universe

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



4278781470



4278583846



4279567902



4279111183



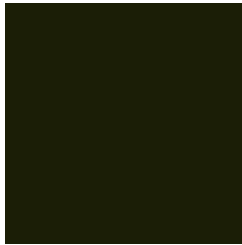
4278845519



4279894223

Previews

White Background



This preview shows how the Android color 4279967238 looks on a white background.

Color Contrast Check

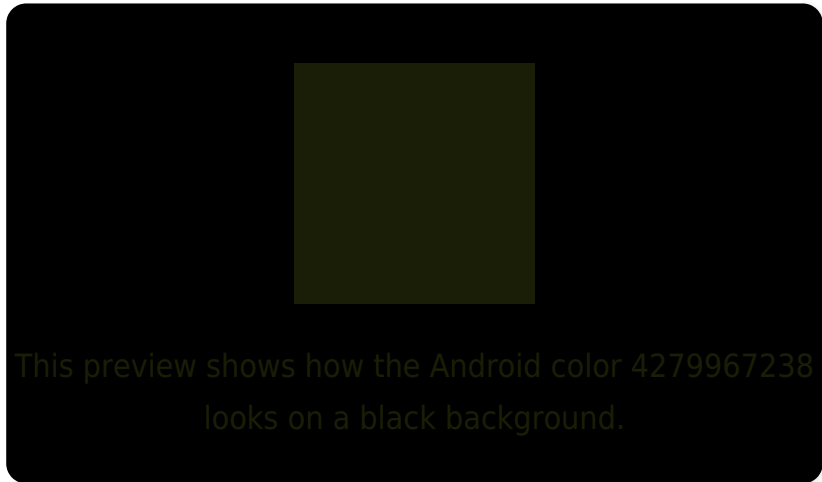
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279967238 Background



This preview shows how black text looks on a background with the Android color 4279967238.

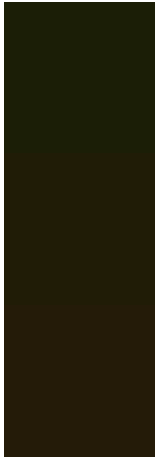


This preview shows how white text looks on a background with the Android color 4279967238.

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

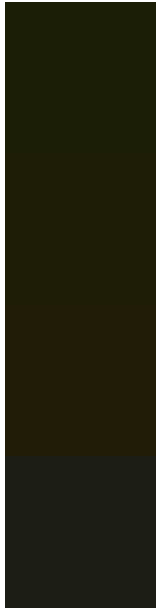


Original Color
4279967238

Protanopia
4280294406

Deuteranopia
4280556296

Trichromacy



Original Color

4279967238

Protanomaly

4280163590

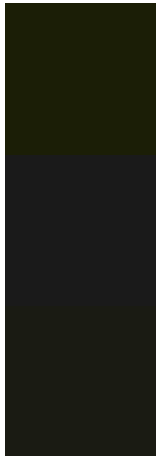
Deuteranomaly

4280359943

Tritanomaly

4280032533

Monochromacy



Original Color

4279967238

Achromatopsia

4279900698

Achromatomaly

4279900947

CSS Examples

Text

The CSS property to change the color of the text to Android 4279967238 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(27, 30, 6)` looks like.

```
.text, #text, p{  
    color:rgb(27, 30, 6)  
}
```

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(27, 30, 6) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(27, 30, 6) }
```

Border

The CSS property to change the border of an element to Android 4279967238 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(27, 30, 6) }
```

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

```
.border{ border-color:rgb(27, 30, 6) }
```

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

Here you see how a box with a 4 pixel `rgb(27, 30, 6)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(27, 30, 6); -webkit-box-shadow:4px  
4px 4px 4px rgb(27, 30, 6); box-shadow:4px  
4px 4px 4px rgb(27, 30, 6) }
```

Background

The CSS property to change the background color of an element to Android 4279967238 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(27, 30, 6) }
```

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

```
.background{ background-color: rgb(27, 30,  
6) }
```

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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