

Converting Colors

Android(4278262545)

Have a look what the booklet for
Android(4278262545) contains.

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Color

Android(4278262545)

Conversions

Conversions Part 1

Format	Color
Hex	011B11
RGB	1, 27, 17
RGB Percent	0%, 11%, 7%
CMY	0.9961, 0.8941, 0.9333
CMYK	0.96, 0.00, 0.37, 0.89
HSL	157°, 93%, 5%
HSV	157°, 96%, 11%
XYZ	0.5056, 0.8308, 0.6640
YIQ	18.0860, -12.2860, -8.6220

Conversions

Conversions Part 2

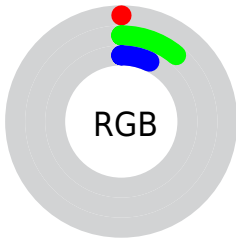
Format	Color
RYB	1, 17, 27
Decimal	72465
CIELab	7.50, -11.63, 3.44
CIELCh	8, 12.132, 163.524
Yxy	0.8308, 0.2528, 0.4153
Android (android.graphics.Color)	4278262545 (0xFF011B11)
YUV	18.0860, -0.5354, -14.9844
Hunter-Lab	9.1148, -6.0488, 2.0610

Details

The Android color **4278262545** is a dark color, and the websafe version is hex **003333**. A complement of this color would be **4279959819**, and the grayscale version is **4279374354**.

A 20% lighter version of the original color is **4281288251**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4278197009**, and if you desaturate by 10%, it is **4278459154**.

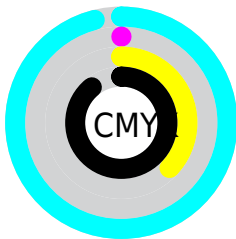
Distribution



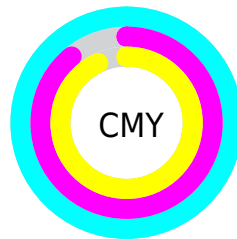
- Red (0%)
- Green (11%)
- Blue (7%)



- Red (0%)
- Yellow (7%)
- Blue (11%)



- Cyan (96%)
- Magenta (0%)
- Yellow (37%)
- Black (89%)



- Cyan (100%)
- Magenta (89%)
- Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4278262545 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 4278262545 by changing the saturation by 10% instead.

 4278262545

 4278262545

 4293066481

 4278190080

 4281288251


 4282801490

 4284315243

 4285960324

 4287670942

 4289447609

 4291224276

 4278262545

 4278262545

■ 4278197009

■ 4278459154

■ 4278590227

■ 4278786836

■ 4278983445

■ 4279180054

■ 4279311127

■ 4279507736

■ 4279704345

■ 4279835418

Harmonies

Analogous

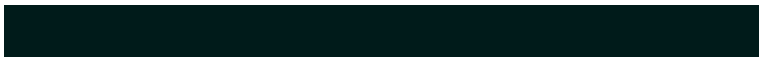
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4279179782



4278262545



4278197018

Triad

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



4278262545



4279244326



4280619527

Complementary

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



4278262545



4279959819

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.



4280684563



4278262545



4280029986

Square

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



4278262545



4278327590



4280488219



4280357888

Rectangle

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



4278262545



4278197023



4280488219



4280684811

Sweetspot

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



4278262545



4279837728



4278917889



4278981135



4287730065



4279374354

Same Dimension

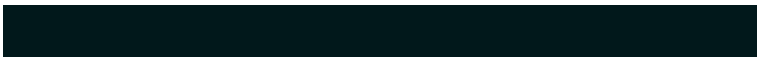
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4278262545



4278199318



4278261787



4278914316



4278209839



4278242430

Inverse Universe

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



4279959819



4280549390



4279960577



4279044876



4283236381



4291559502

Previews

White Background



This preview shows how the Android color 4278262545 looks on a white background.

Color Contrast Check

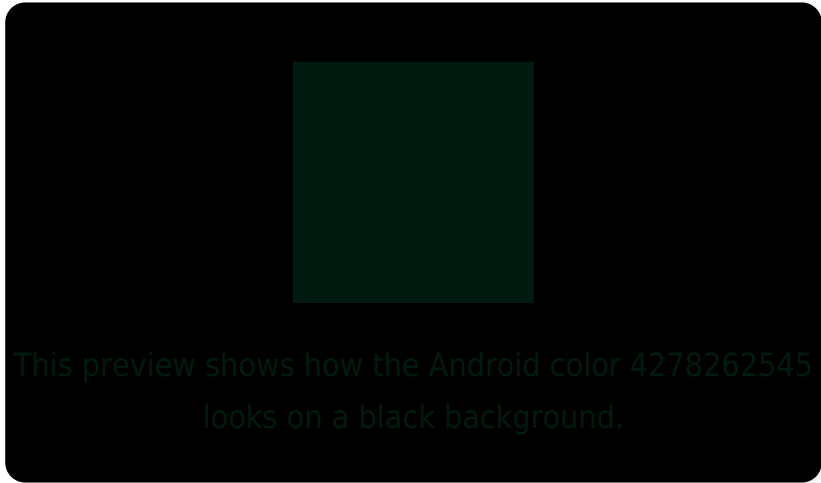
Large Text (above 18pt) WCAG AA ✓ Pass

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

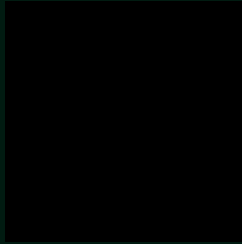
Any Text WCAG AA × Fail

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 4278262545 Background



This preview shows how black text looks on a background with the Android color 4278262545.



This preview shows how white text looks on a background with the Android color 4278262545.

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
4278262545

Protanopia
4279834384

Deuteranopia
4279965202



Tritanopia
4278852124

Trichromacy



Original Color

4278262545

Protanomaly

4279244816

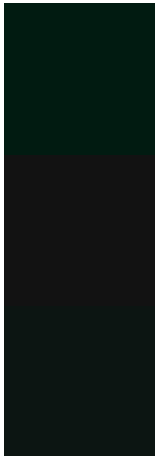
Deuteranomaly

4279375890

Tritanomaly

4278655512

Monochromacy



Original Color

4278262545

Achromatopsia

4279374354

Achromatomaly

4278981906

CSS Examples

Text

The CSS property to change the color of the text to Android 4278262545 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(1, 27, 17)` looks like.

```
.text, #text, p{  
    color:rgb(1, 27, 17)  
}
```

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(1, 27, 17) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(1, 27, 17) }
```

Border

The CSS property to change the border of an element to Android 4278262545 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(1, 27, 17) }
```

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

```
.border{ border-color:rgb(1, 27, 17) }
```

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

Here you see how a box with a 4 pixel `rgb(1, 27, 17)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(1, 27, 17); -webkit-box-shadow:4px  
4px 4px 4px rgb(1, 27, 17); box-shadow:4px  
4px 4px 4px rgb(1, 27, 17) }
```

Background

The CSS property to change the background color of an element to Android 4278262545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(1, 27, 17) }
```

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

```
.background{ background-color: rgb(1, 27,  
17) }
```

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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